

WILCOX

METAL CEILINGS AND WALLS

CATALOG NO. 36

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Wilcox



Milcor

METAL CEILINGS AND WALLS

Artistic Combinations Showing the
Latest Styles in Decorative Metal Design

CATALOG No. 36

PRINTED
IN
U.S.A.



In the beautiful church interior illustrated above Milcor Spanish Texture is used to give the ceiling its exceptional attractiveness as well as to permanently protect those who worship below. It is the St. Paul's English Lutheran Church at Waterloo, Wisconsin. Rev. F. O. Broesicke, Pastor.

The Trend is to Metal for Modern Beauty and Permanence

THE most outstanding tendency in the building industry today is the increasing use of metal for all types of structures. The striking features of America's latest sky-scrappers have been achieved through the use of metal.

New effects are constantly being secured with metal which has advantages far superior to the building materials it is replacing. As a result, metal has been accorded an unprecedented public acceptance which will gain tremendous momentum in years to come as it proves itself in the popular mind as it has done in the minds of architects and builders.

It is easy to understand why there is no adequate substitute for metal ceilings and walls, particularly when the beautiful modern designs are considered. For beauty, fire safeness, general safety, economy of erection and freedom from maintenance expense, no other type of ceiling or wall is quite so satisfactory.

Metal is permanent, sanitary and can be kept clean and bright more easily and at less expense than any other material.

Milcor "Invisible Joint" Metal Ceilings and Walls have been steadily increasing in popularity for more than a quarter of a century. Recent developments in modern design together with new practical ideas for application now make them unsurpassed in producing fine, artistic effects adapted to every type of structure from homes to skyscrapers.

Architects, contractors and owners have for years appreciated the advantages of Milcor Metal Ceilings and Walls. The best thought and skill of the most accomplished designers and artisans in ornamental metal are embodied in each Milcor unit. The motifs are authentic, their detail correct, their treatment finished.

Ornamental plastering and intricate stucco effects have been faithfully reproduced in metal. Such varieties of designs and combinations are available that the most discriminating critics of interior architecture can be satisfied. There is a wide range of architectural motifs from which to satisfy any preference or meet any requirement.

In this catalog is illustrated a number of the most attractive designs of Milcor "Invisible Joint" Metal Ceilings and Walls. There are hundreds of other designs available which are not shown in this book. No Milcor design, however, is obsolete and any of them may be made up on short notice.

It is also possible, at nominal additional cost, to have special designs made for exclusive use. Milcor has created many exceptionally beautiful modern interiors through this service which makes possible a widely diversified use of the limitless opportunities of design in metal.



There are no ceilings as appropriate for retail stores as those made of metal by Milcor. Their permanent protection, economy, and freedom from maintenance make for lasting satisfaction.

The illustration below of the Gast Monument Works in Chicago shows the adaptability of Milcor ceilings to unusual construction.





The Snodgrass Auto Sales Showrooms at Hammond, Indiana are tremendously beautified by the Milcor ceiling with its substantial looking beam construction.

Kitchens and other rooms in private homes can be renovated economically and attractively with Milcor designs.



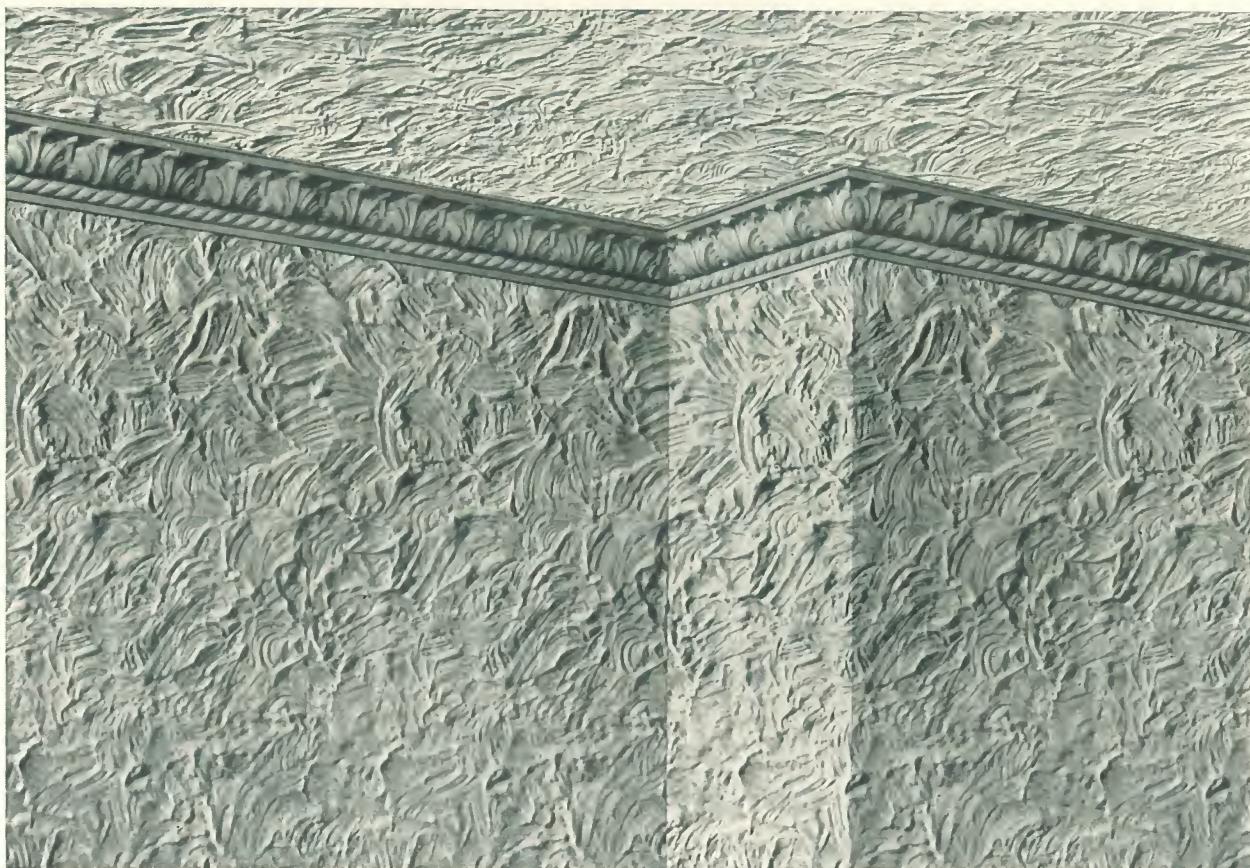


Milcor Spanish Texture lends itself appropriately to the finest and most modern drug stores, as evidenced by the illustration of the Coolidge Drug Company, Chicago, shown above.

The minds of children are at ease and receptive to school work when there is no fear of falling plaster. The many points of superiority of Milcor metal ceilings make them ideal for classrooms.



A New MILCOR Creation



Patent Number 1,783,454

Spanish Texture Metal Ceilings and Walls

COMBINATION DESIGN No. 4000

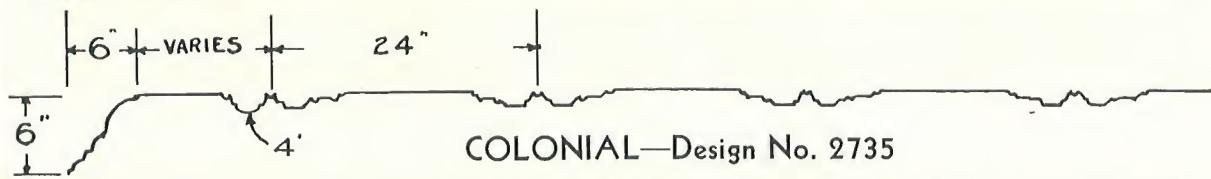
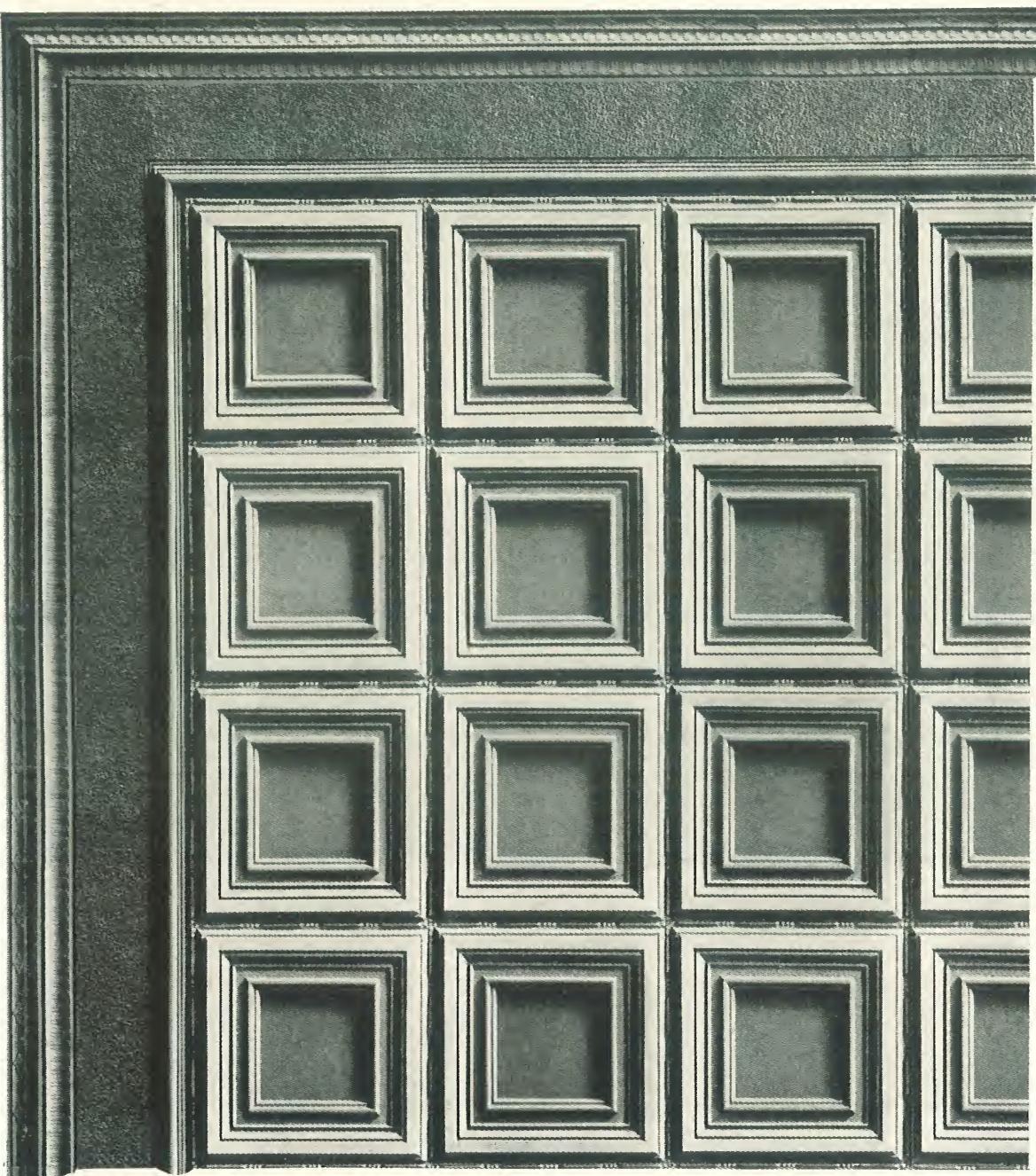
Composed of: FIELD PLATE No. 4001 in sheets 24" x 48"
CORNICE . . No. 4010, $2\frac{1}{2}$ " Projection 5" Drop
No mitres furnished for this cornice.
LIST PRICE . . \$10.00 per sq.

The trend toward rough textured, color toned walls and ceilings suggesting the Spanish motif in architecture has become universally popular. Milcor Metal Ceiling and Wall design No. 4000 was created in response to this demand.

Walls and Ceilings in new and old buildings done with this Milcor Spanish Texture metal finish

take on new character. When painted in plaster tint effect, this new design forms pleasing, modern interiors, firesafe and permanent.

Complete instructions for the erection of Milcor Spanish Texture Ceiling and for painting it to reproduce an antique plaster effect will be sent upon request.



A beautiful, conservative Flush Back pattern, which meets the modern tendency toward simplicity

Specifications

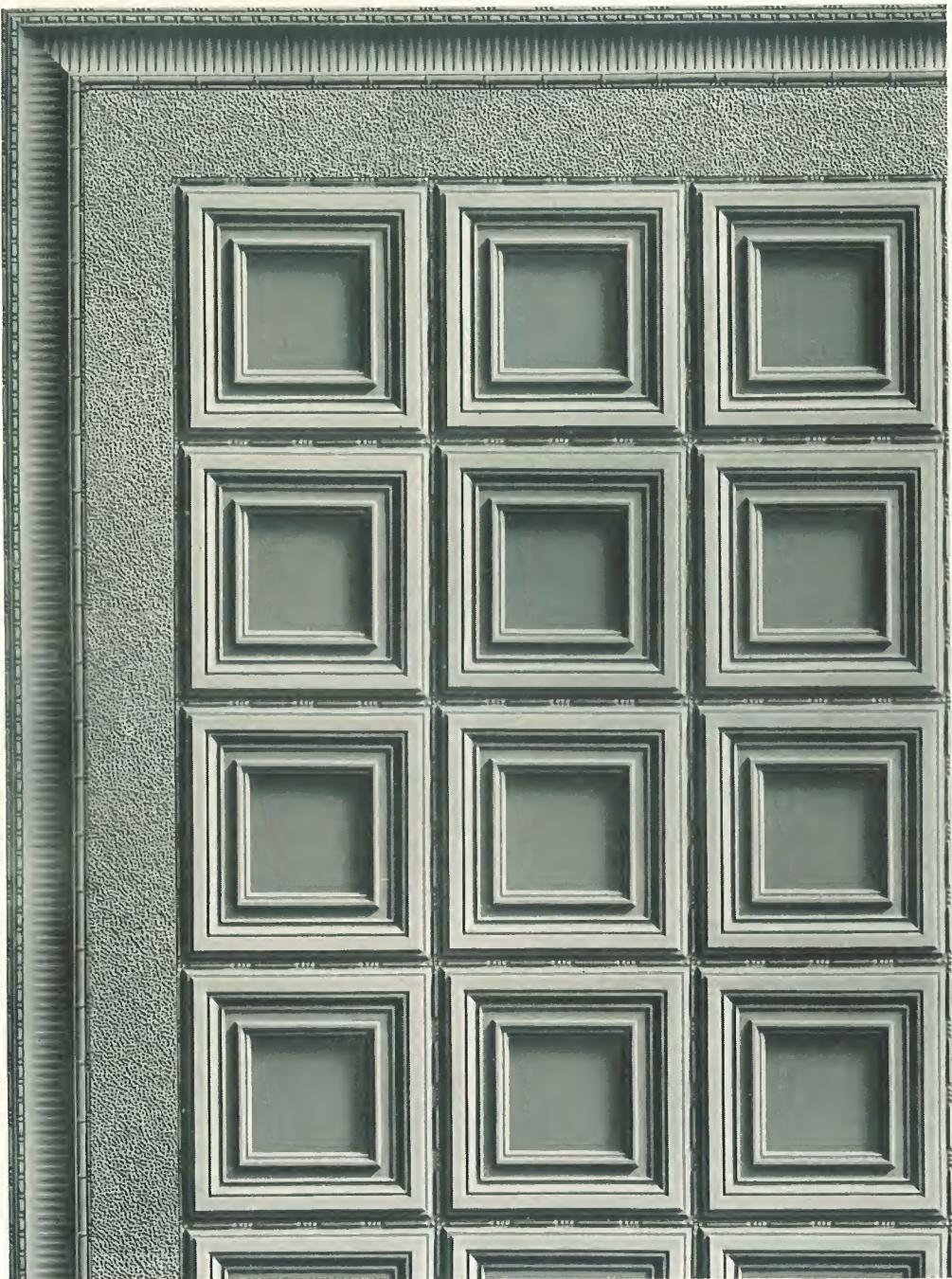
Units in this combination

	List Prices
No. 2432 Cornice.....	10c per lin. ft.
No. 2432 "A" or "B" Cornice Mitres.....	60c each
No. 2244 Molded Filler.....	8½c per sq. ft.
No. 2244 Molded Filler Mitres.....	8½c per sq. ft.
No. 2700 Field Plate in sheets 24"x48".....	8c per sq. ft.

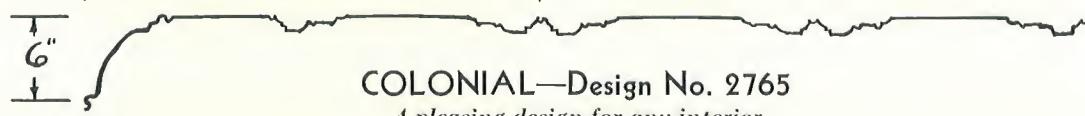
List Prices
Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more.....	\$ 8.80
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.80
Areas not exceeding 300 sq. ft.	10.35

Field Plates are $\frac{7}{8}$ inch deep. A very practical and popular design.



6" VARIES 24"



COLONIAL—Design No. 2765
A pleasing design for any interior.

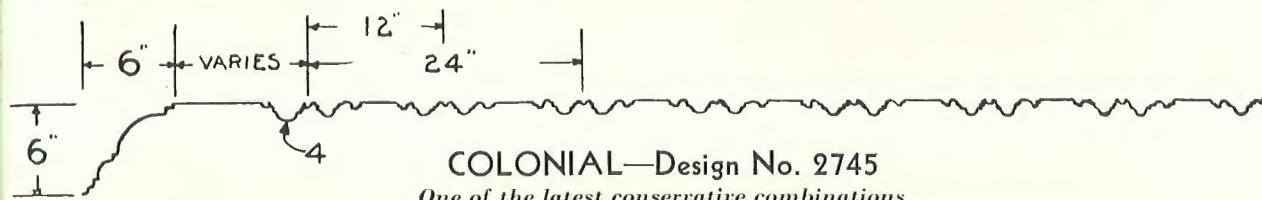
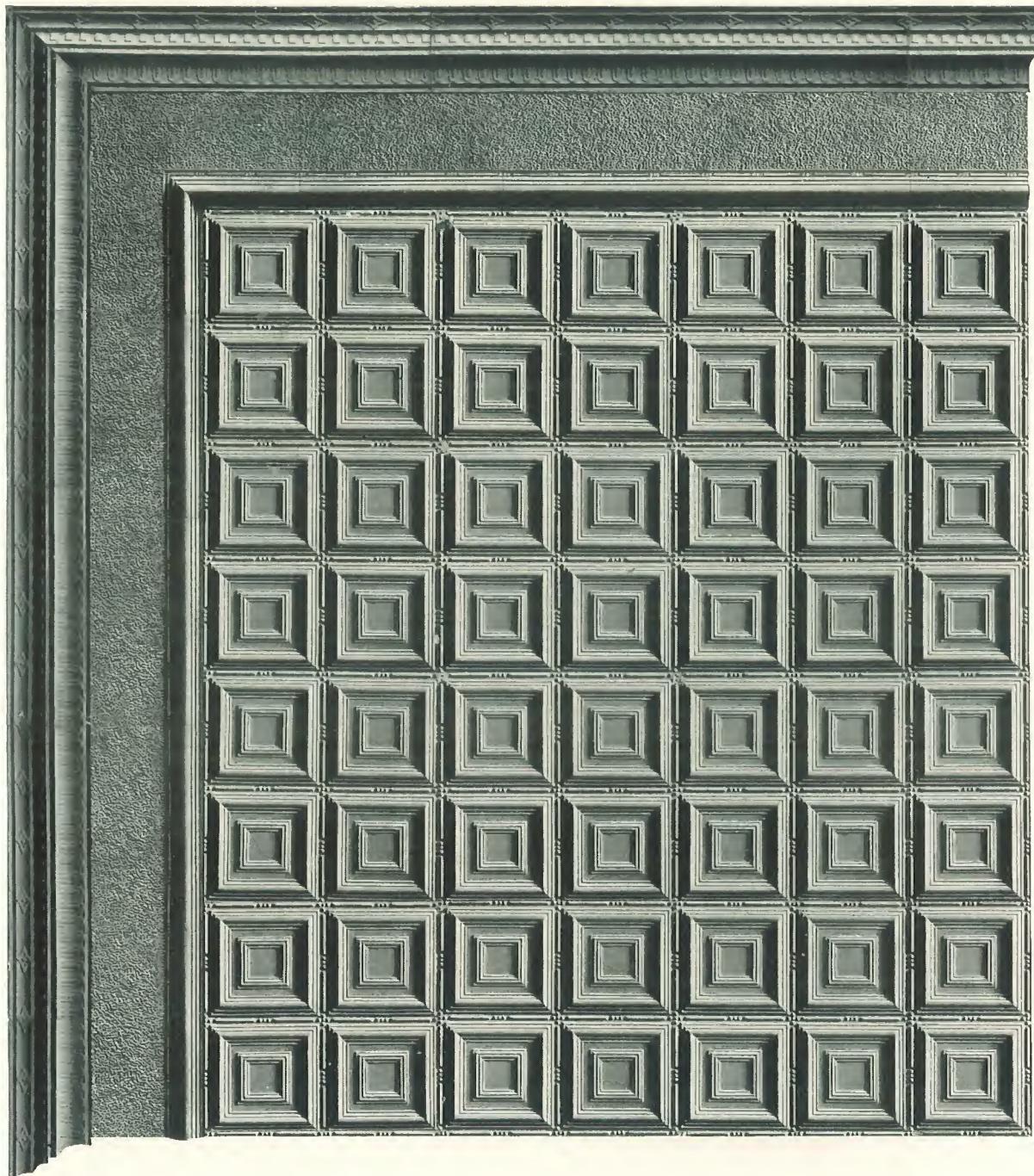
Specifications

Units in this combination

No. 1932 Cornice 6" Proj. 6" Deep 9½c per lin. ft.
 No. 1932 "A" or "B" Cornice Mitres 60c each
 No. 1743 Plain Filler 8c per sq. ft.
 No. 2700 Field Plate, in sheets 24"x48" 8c per sq. ft.

List Prices
 Per Square (100 sq. ft.) for this complete Combination
 Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 8.70
Areas 440 to 1200 sq. ft.	9.10
Areas 300 to 440 sq. ft.	9.30
Areas not exceeding 300 sq. ft.	9.65



COLONIAL—Design No. 2745
One of the latest conservative combinations

Specifications

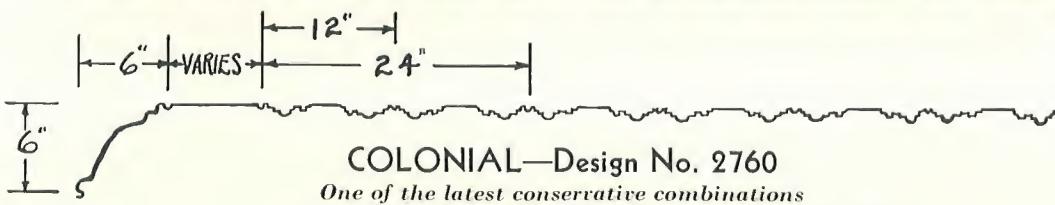
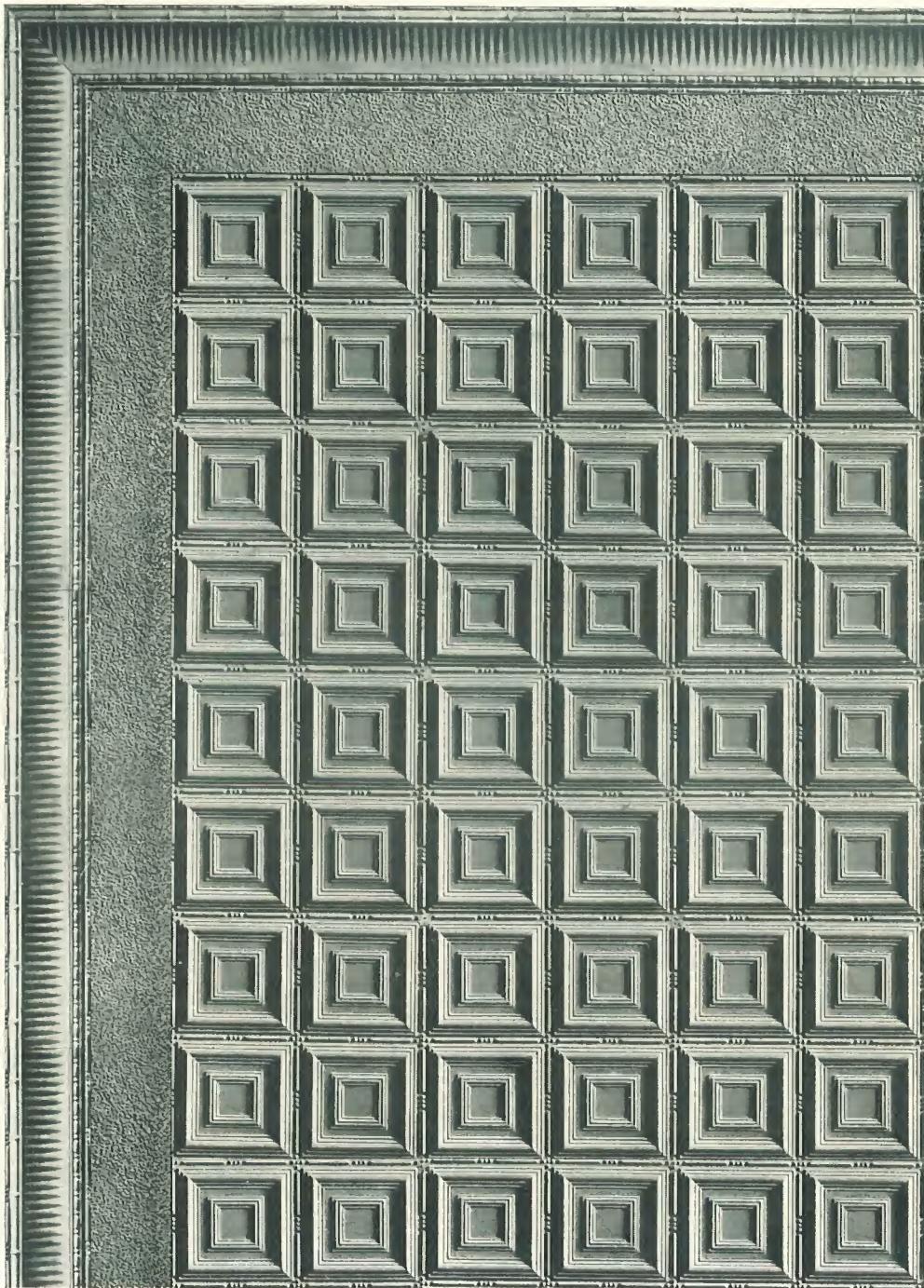
Units in this combination

No. 2432 Cornice..... 10c per lin. ft.
 No. 2432 "A" or "B" Cornice Mitres..... 60c each
 No. 2244 Molded Filler..... 8½c per sq. ft.
 No. 2244 "A" or "B" Molded Filler Mitres 8½c per sq. ft.
 No. 2225 Field Plate, in sheets 24"x48" .8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination
 Design, including all units

Per square	
Areas 1200 sq. ft. or more	\$ 8.80
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.80
Areas not exceeding 300 sq. ft.	10.35



COLONIAL—Design No. 2760

One of the latest conservative combinations

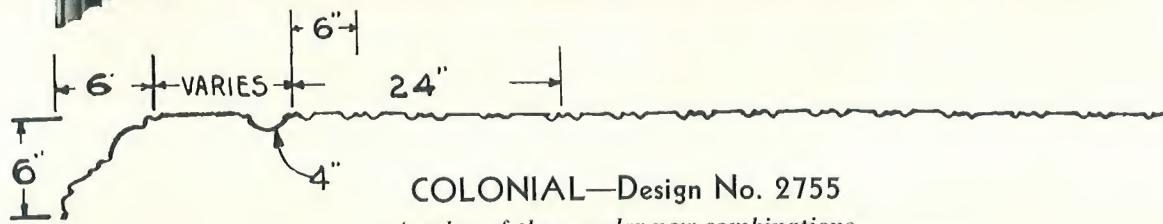
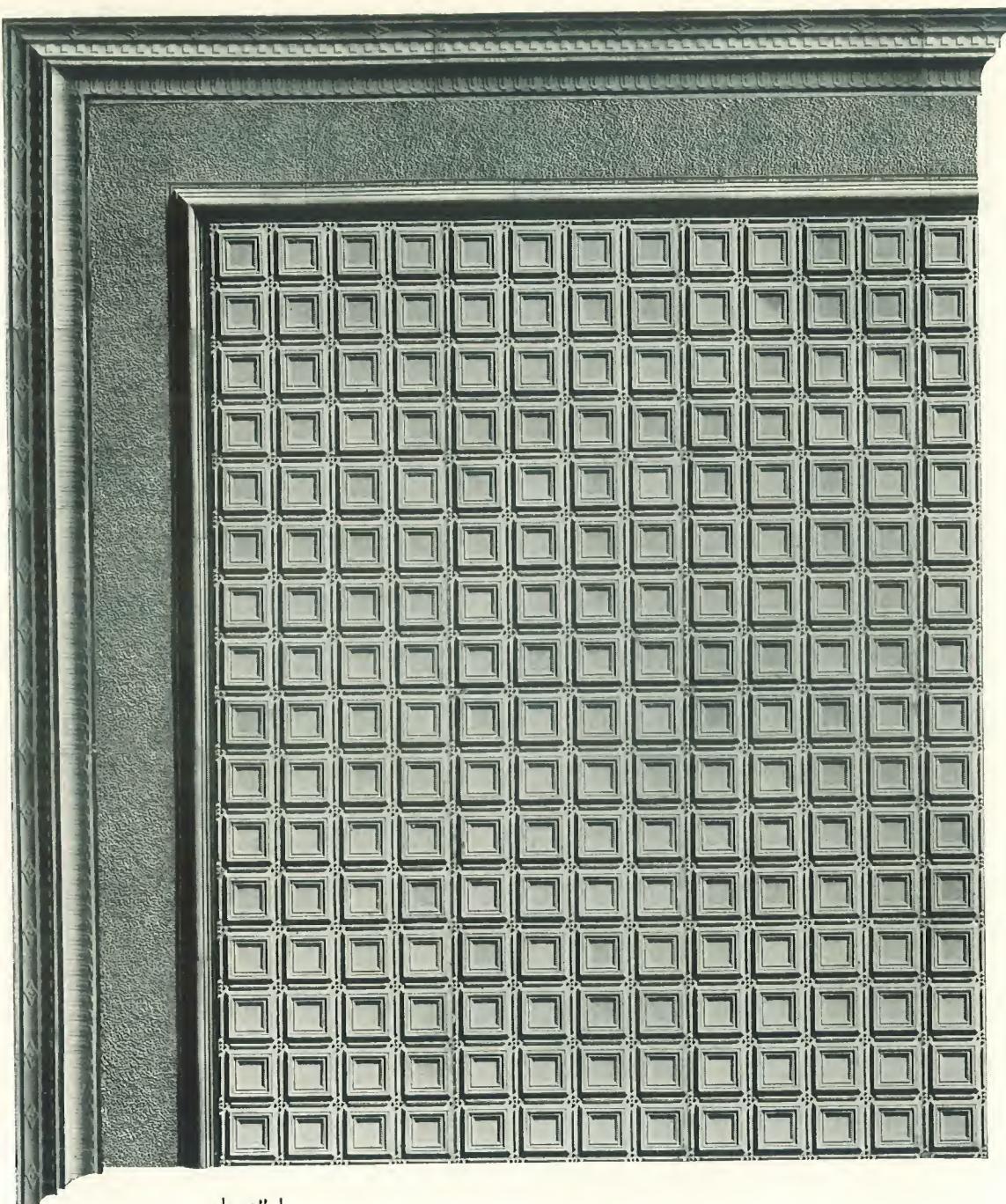
Specifications

Units in this combination

No. 1932 Cornice 6" Proj. 6" Deep $9\frac{1}{2}$ c per lin. ft.
 No. 1932 "A" or "B" Cornice Mitres 60c each
 No. 1743 Plain Filler 8c per sq. ft.
 No. 2225 Field Plate, in sheets 24"x48" .. $8\frac{1}{4}$ c per sq. ft.

List Prices
 Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 8.70
Areas 440 to 1200 sq. ft.	9.10
Areas 300 to 440 sq. ft.	9.30
Areas not exceeding 300 sq. ft.	9.65



COLONIAL—Design No. 2755

Another of the popular new combinations

Specifications

Units in this combination

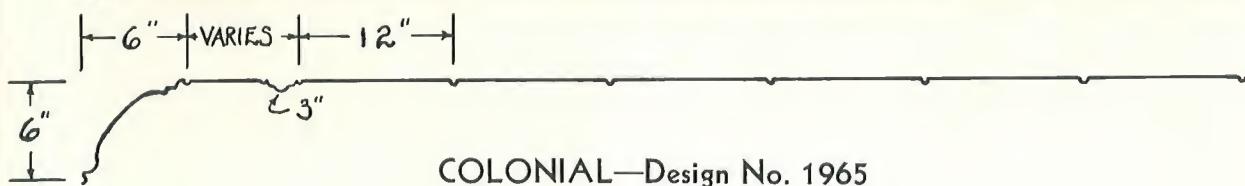
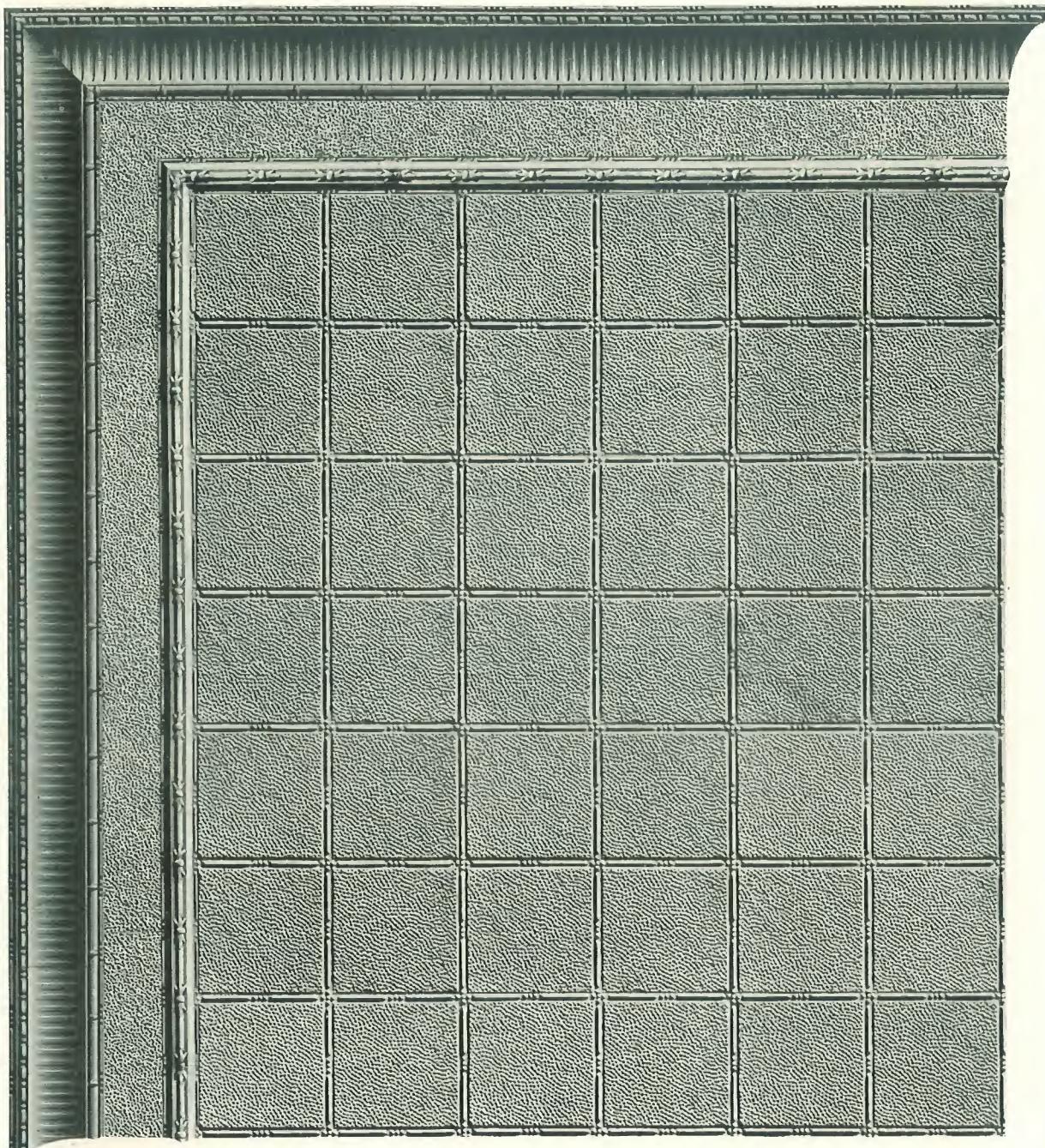
No. 2432 Cornice 10c per lin. ft.
 No. 2432 "A" or "B" Cornice Mitres 60c each
 No. 2244 Molded Filler 8½c per sq. ft.
 No. 2244 "A" or "B" Molded Filler Mitres 8½c per sq. ft.
 No. 1926 Field Plate, in sheets 24"x48" 8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 8.80
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.80
Areas not exceeding 300 sq. ft.	10.35



COLONIAL—Design No. 1965

Specifications

Units in this combination

- No. 1932 Cornice, 6" Proj. 6" Deep **9½c** per lin. ft.
- No. 1932 "A" or "B" Cornice Mitres **60c** each
- No. 1744 Molded Filler **8c** per sq. ft.
- No. 1744 "A" or "B" Molded Filler Mitres **8c** per sq. ft.
- No. 1608 Field Plate, in sheets 24"x24" **8c** per sq. ft.
or 24"x48"

List Prices

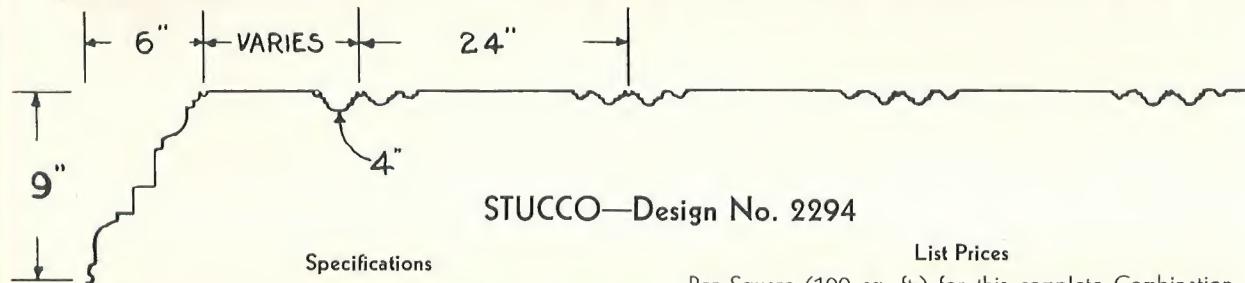
Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 8.80
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.80
Areas not exceeding 300 sq. ft.	10.35

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units



STUCCO—Design No. 2294

Specifications

Units in this combination

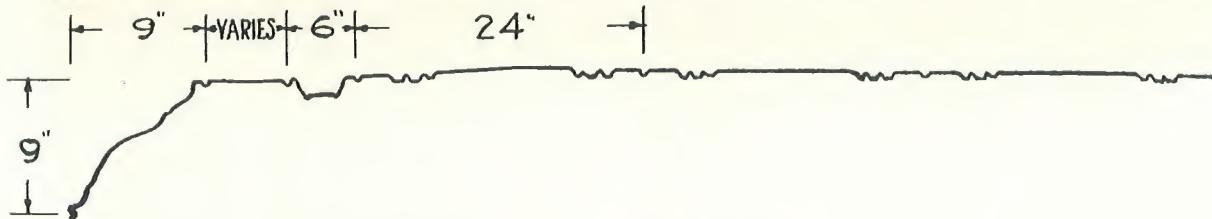
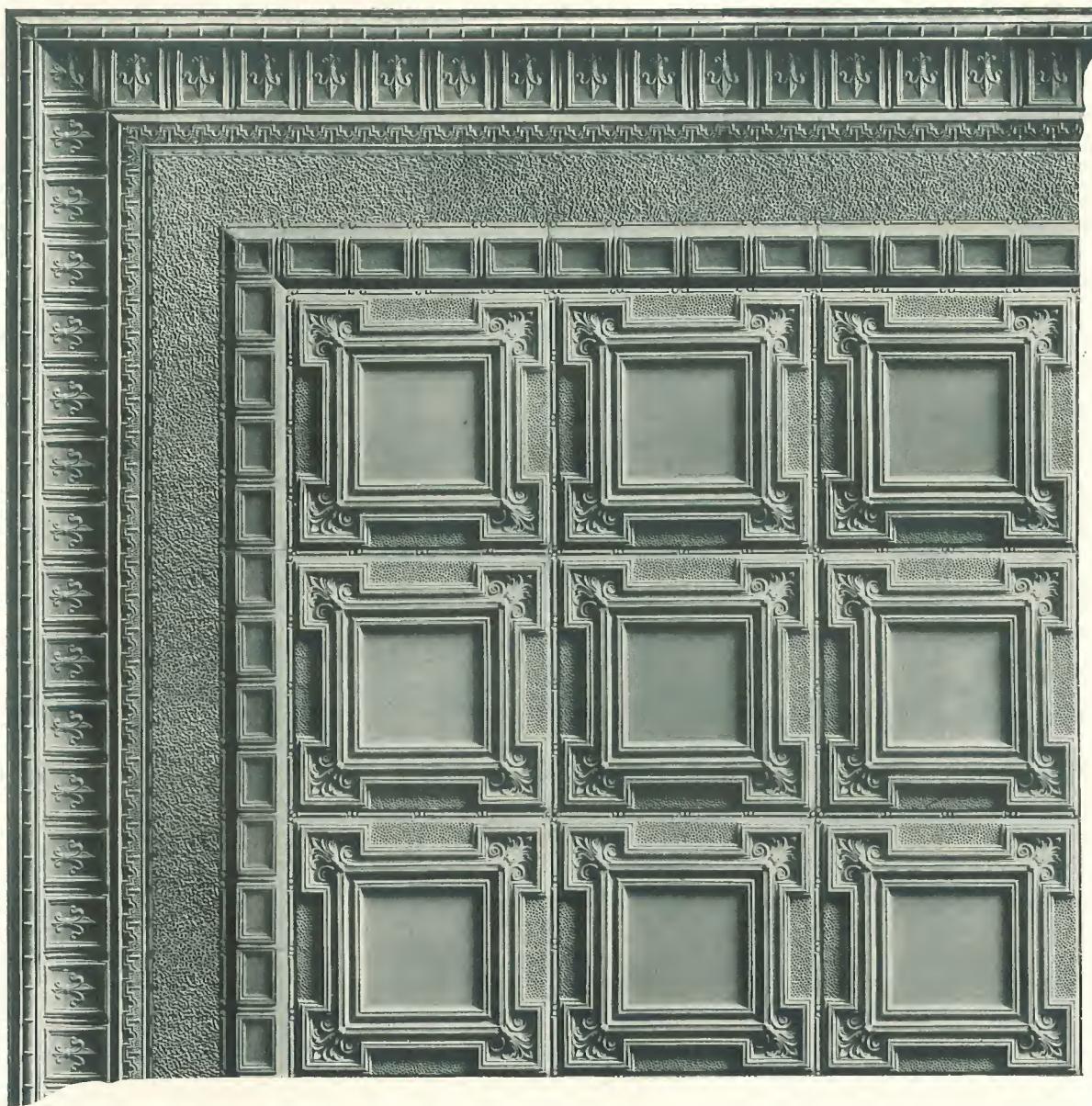
No. 2434 Cornice 14c per lin. ft.
 No. 2434 "A" or "B" Cornice Mitres 65c each
 No. 2244 Molded Filler 8½c per sq. ft.
 No. 2244 "A" or "B" Molded Filler Mitres 8½c per sq. ft.
 No. 2908 Field Plate, in sheets 24"x48" 8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square	
Areas 1200 sq. ft. or more	\$ 9.50
Areas 440 to 1200 sq. ft.	10.00
Areas 300 to 440 sq. ft.	10.50
Areas not exceeding 300 sq. ft.	11.00

You will find on page 8, in Design No. 2735 another combination similar to the above



STUCCO—Design No. 2278

Specifications

Units in this combination

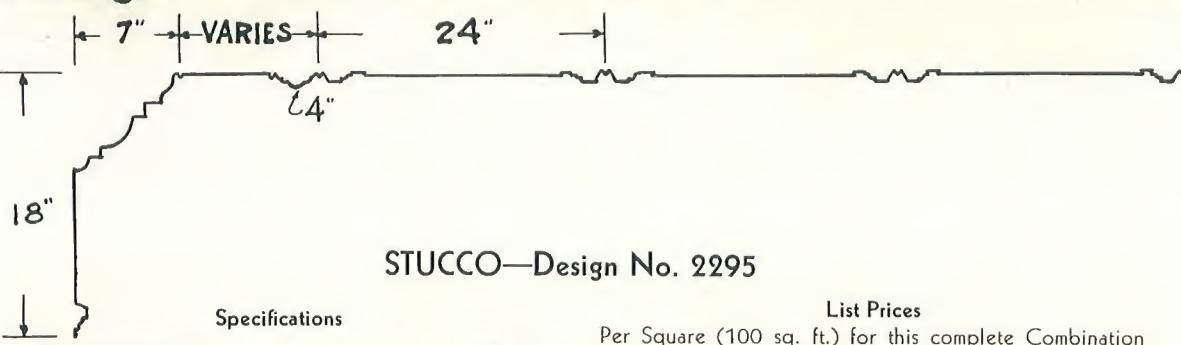
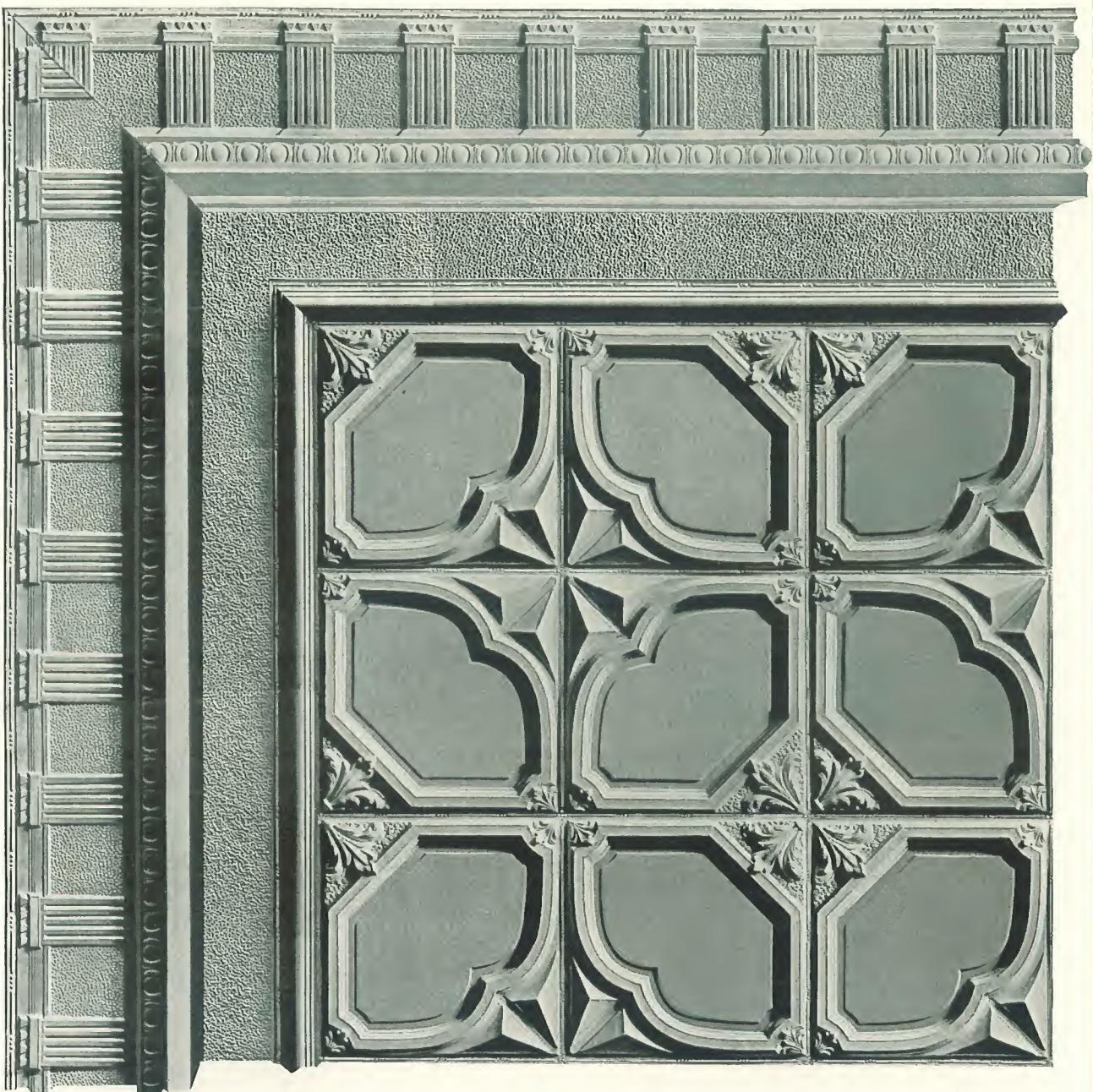
	List Prices
No. 2231 Cornice.....	15½c per lin. ft.
No. 2231 "A" or "B" Cornice Mitres.....	65c each
No. 1743 Filler.....	8c per sq. ft.
No. 1925 Molding.....	8½c per lin. ft.
No. 1925-L Molding "L's".....	8½c each
No. 2206 Field Plate, in sheets 24"x48".....	8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more.....	\$ 9.75
Areas 440 to 1200 sq. ft.....	10.50
Areas 300 to 440 sq. ft.....	11.00
Areas not exceeding 300 sq. ft.....	12.15



STUCCO—Design No. 2295

Specifications

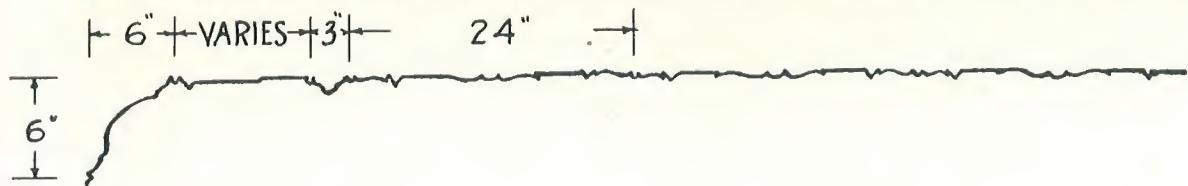
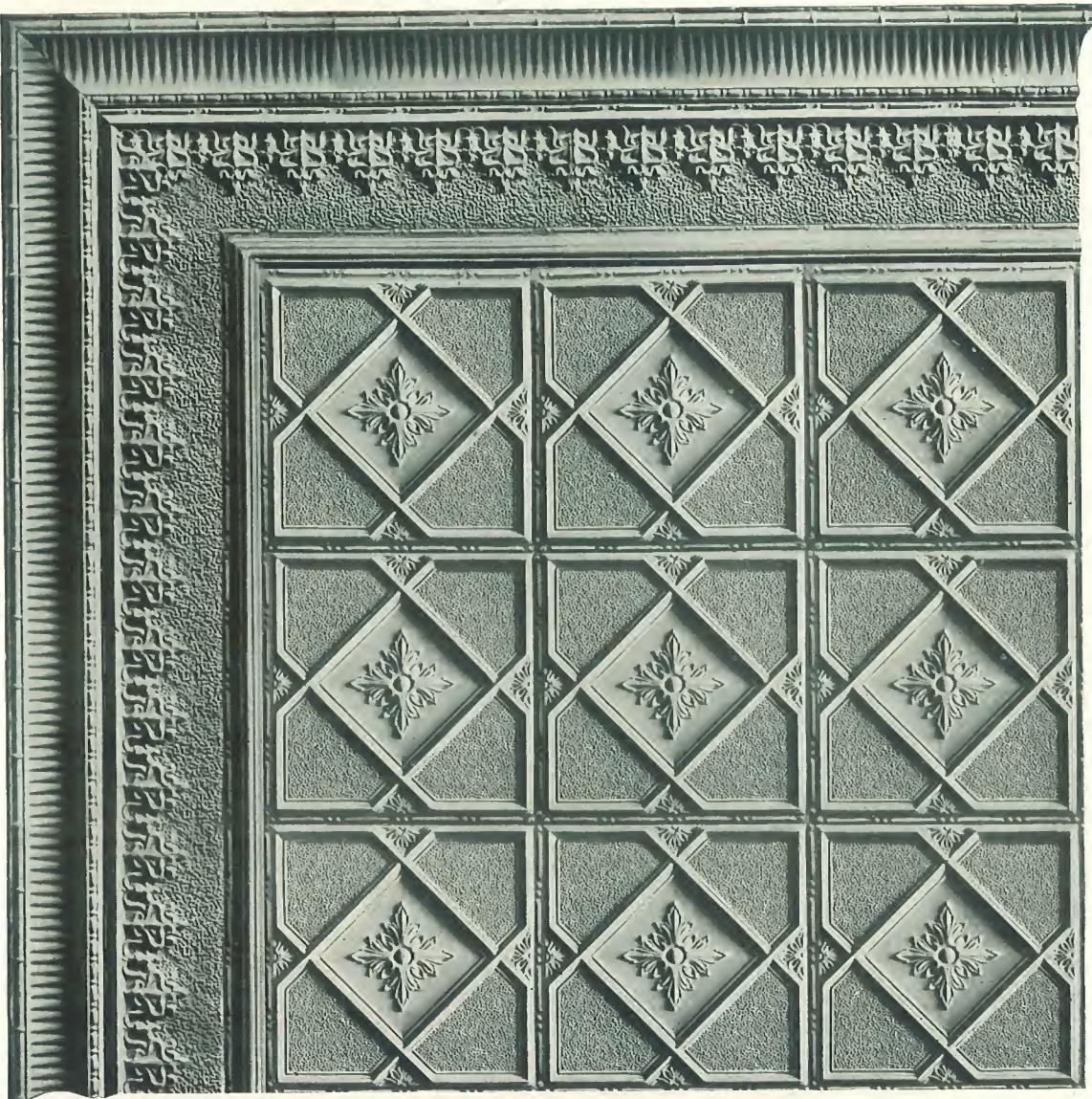
Units in this combination

	List Prices
No. 2830 Cornice	26c per lin. ft.
No. 2830 "A" or "B" Cornice Mitres	85c each
No. 2244 Molded Filler	8½c per sq. ft.
No. 2244 "A" or "B" Molded Filler Mitres	8½c per sq. ft.
No. 2219 Field Plate in sheets 24"x48"	8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 9.65
Areas 440 to 1200 sq. ft.	10.45
Areas 300 to 440 sq. ft.	10.80
Areas not exceeding 300 sq. ft.	11.55



STUCCO—Design No. 2267

Specifications

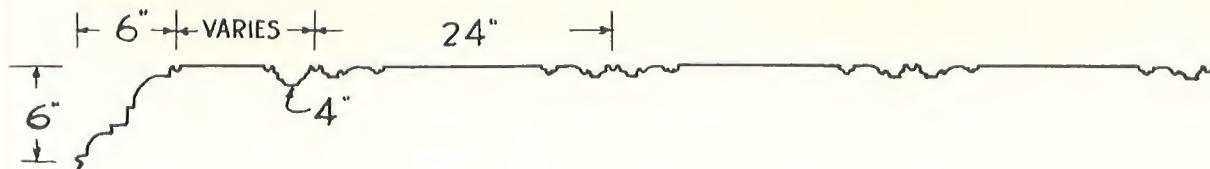
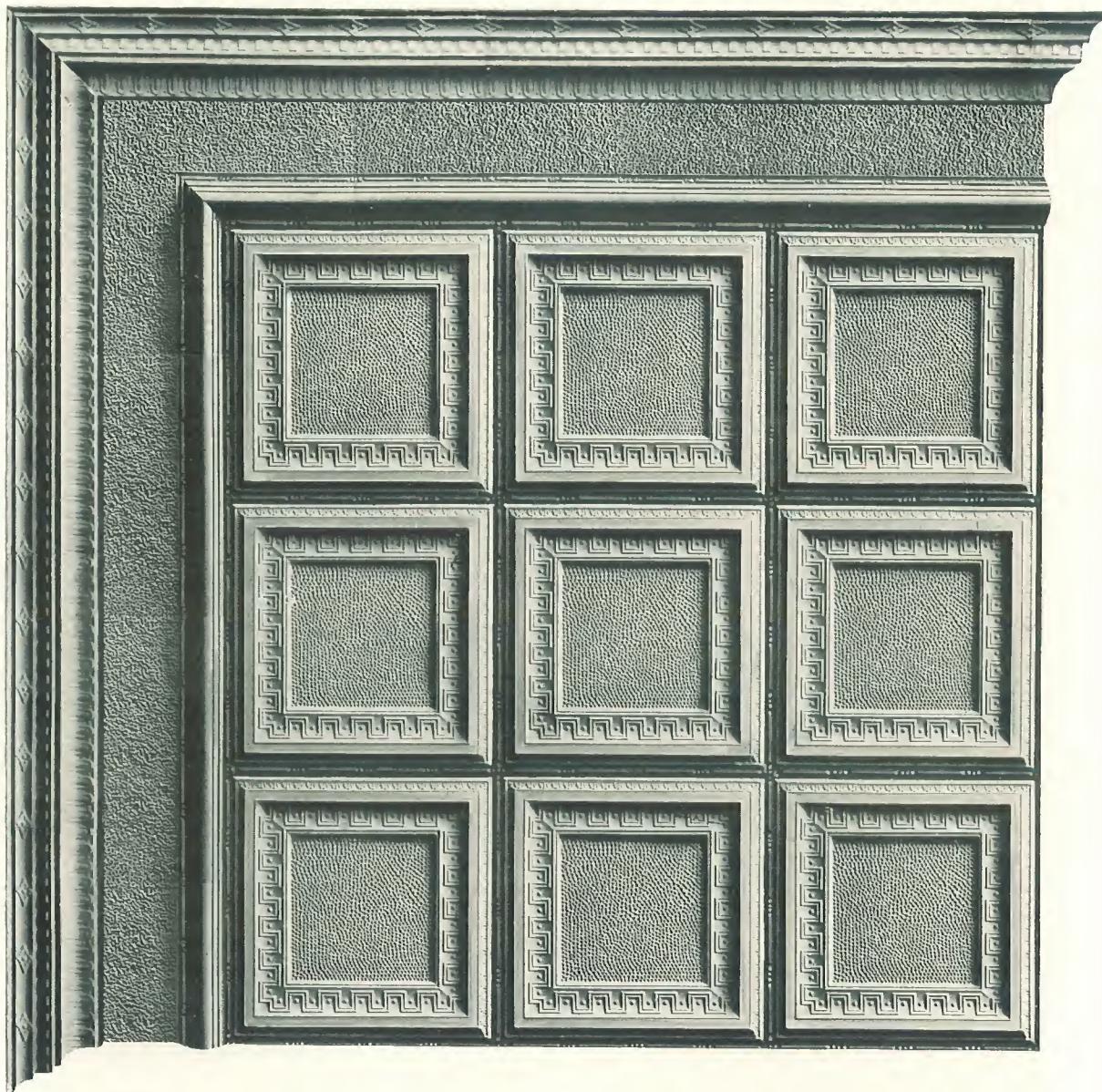
Units in this combination

No. 1932 Cornice	.....	9½c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres	.....	60c each
No. 2141 Filler	.....	8c per sq. ft.
No. 2122 Molding	.....	5c per lin. ft.
No. 2122-L Molding "L's"	.....	5c each
No. 2202 Field Plate, in sheets 24"x48"	.....	8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 9.40
Areas 440 to 1200 sq. ft.	10.20
Areas 300 to 400 sq. ft.	10.50
Areas not exceeding 300 sq. ft.	11.30



GREEK—Design No. 2435

Specifications

Units in this combination

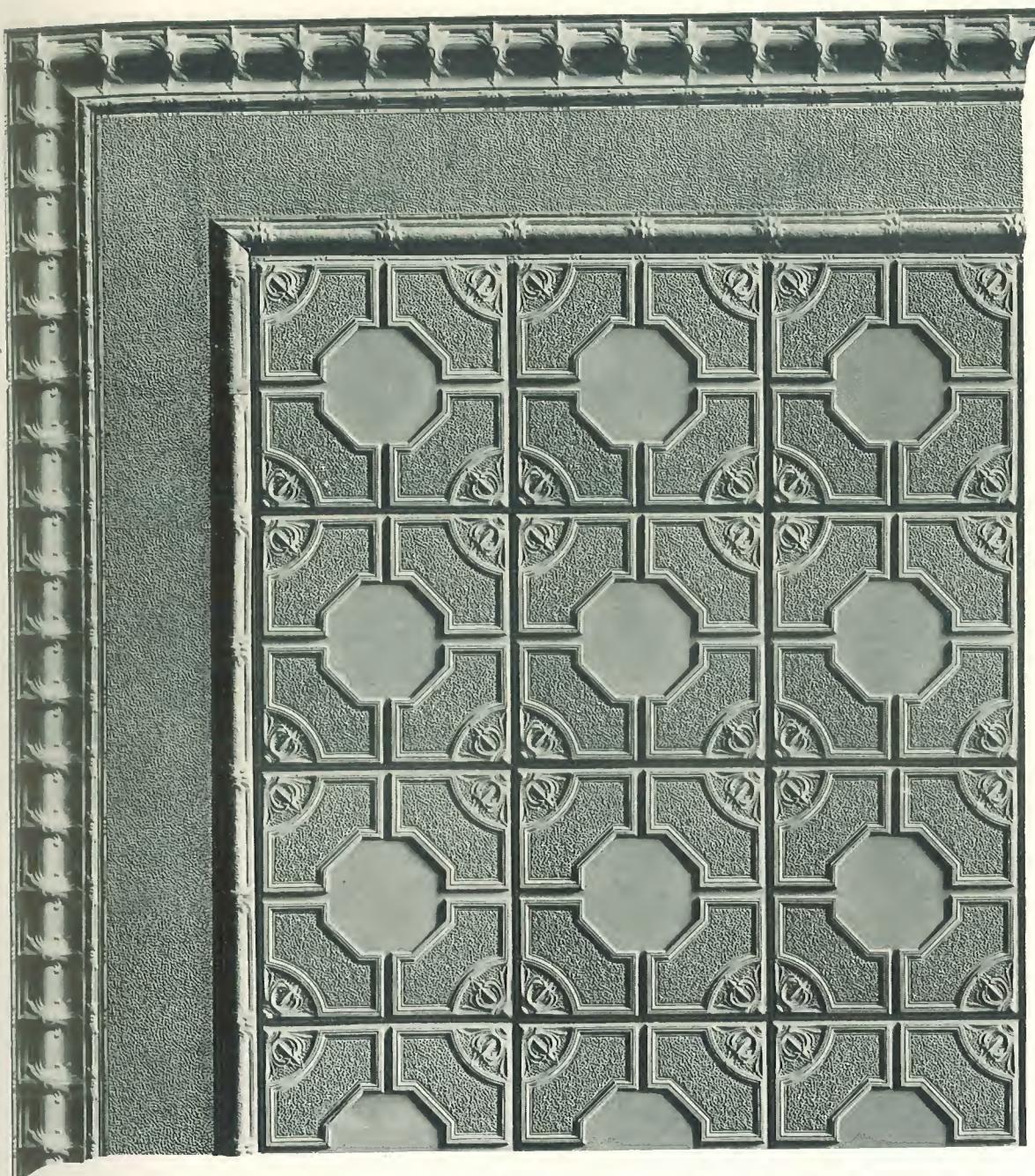
No. 2432 Cornice 10c per lin. ft.
 No. 2432 "A" or "B" Cornice Mitres 60c each
 No. 2244 Molded Filler 8½c per sq. ft.
 No. 2244 "A" or "B" Molded Filler Mitres 8½c per sq. ft.
 No. 2402 Field Plate, in sheets 24"x48" .. 8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more.....	\$ 9.00
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.85
Areas not exceeding 300 sq. ft.	10.45



FRENCH RENAISSANCE — Design No. 1883

Specifications

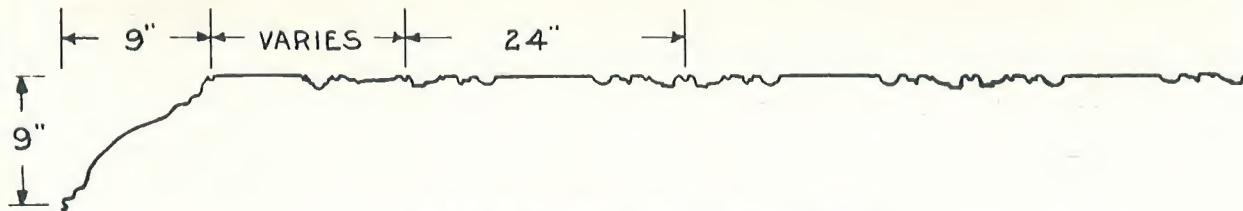
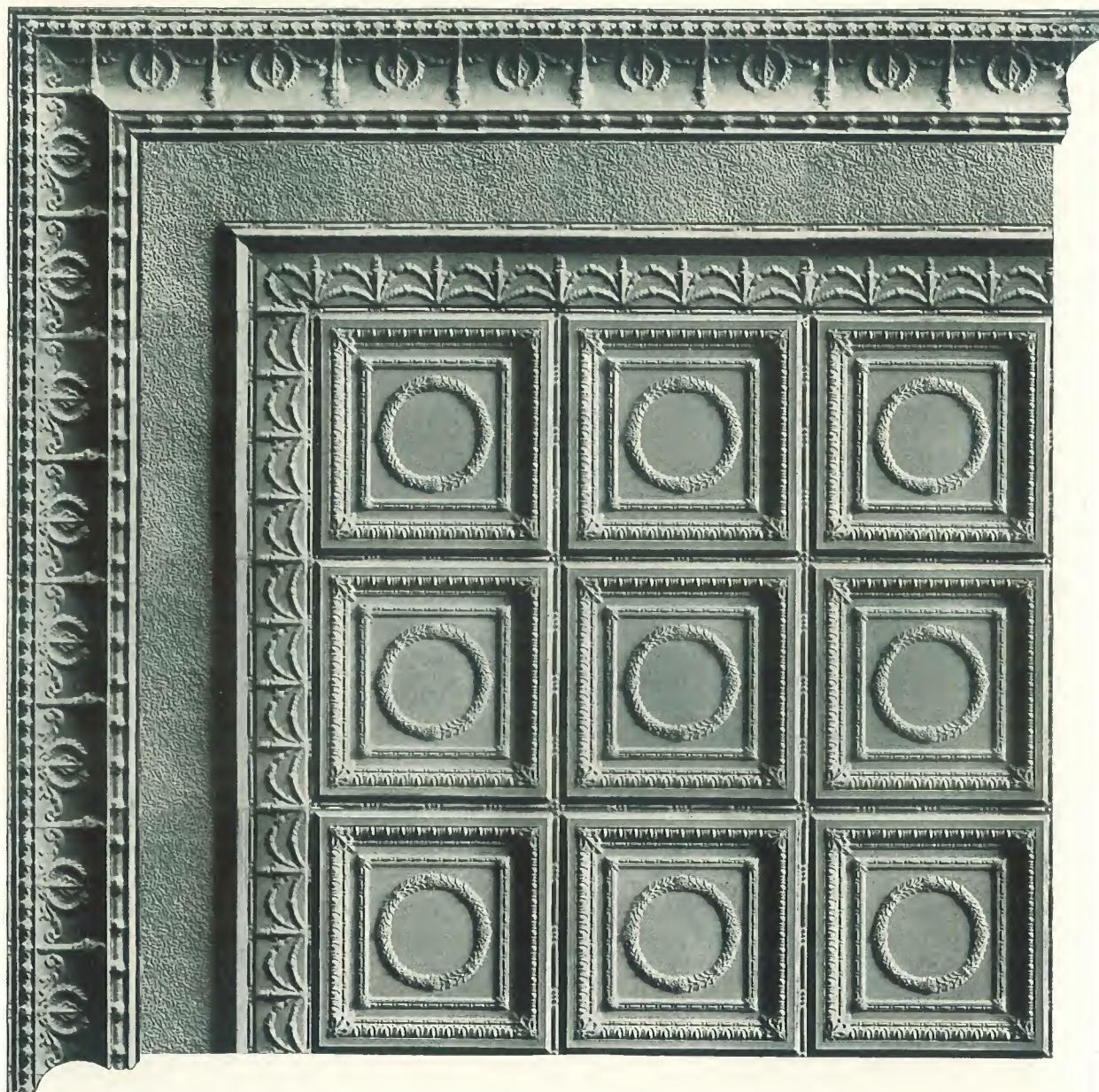
Units in this combination

	List Prices
No. 1832 Cornice.....	9 1/2c per lin. ft.
No. 1832 "A" or "B" Cornice Mitres.....	60c each
No. 1743 Filler.....	8c per sq. ft.
No. 1821 Molding.....	6c per lin. ft.
No. 1821-L Molding "L's".....	6c each
No. 1807 Field Plate, in sheets 24" x 48".....	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 8.85
Areas 440 to 1200 sq. ft.	9.40
Areas 300 to 440 sq. ft.	10.20
Areas not exceeding 300 sq. ft.	11.10



COLONIAL—Design No. 1998

Specifications

Units in this combination

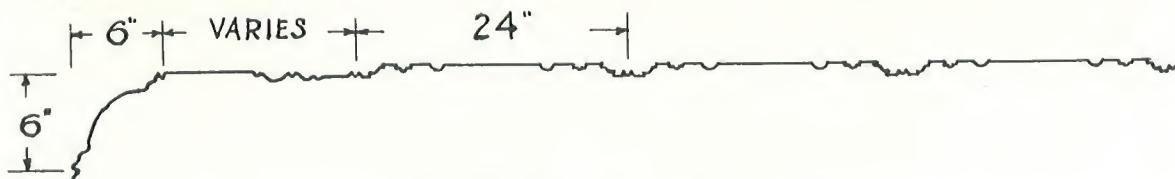
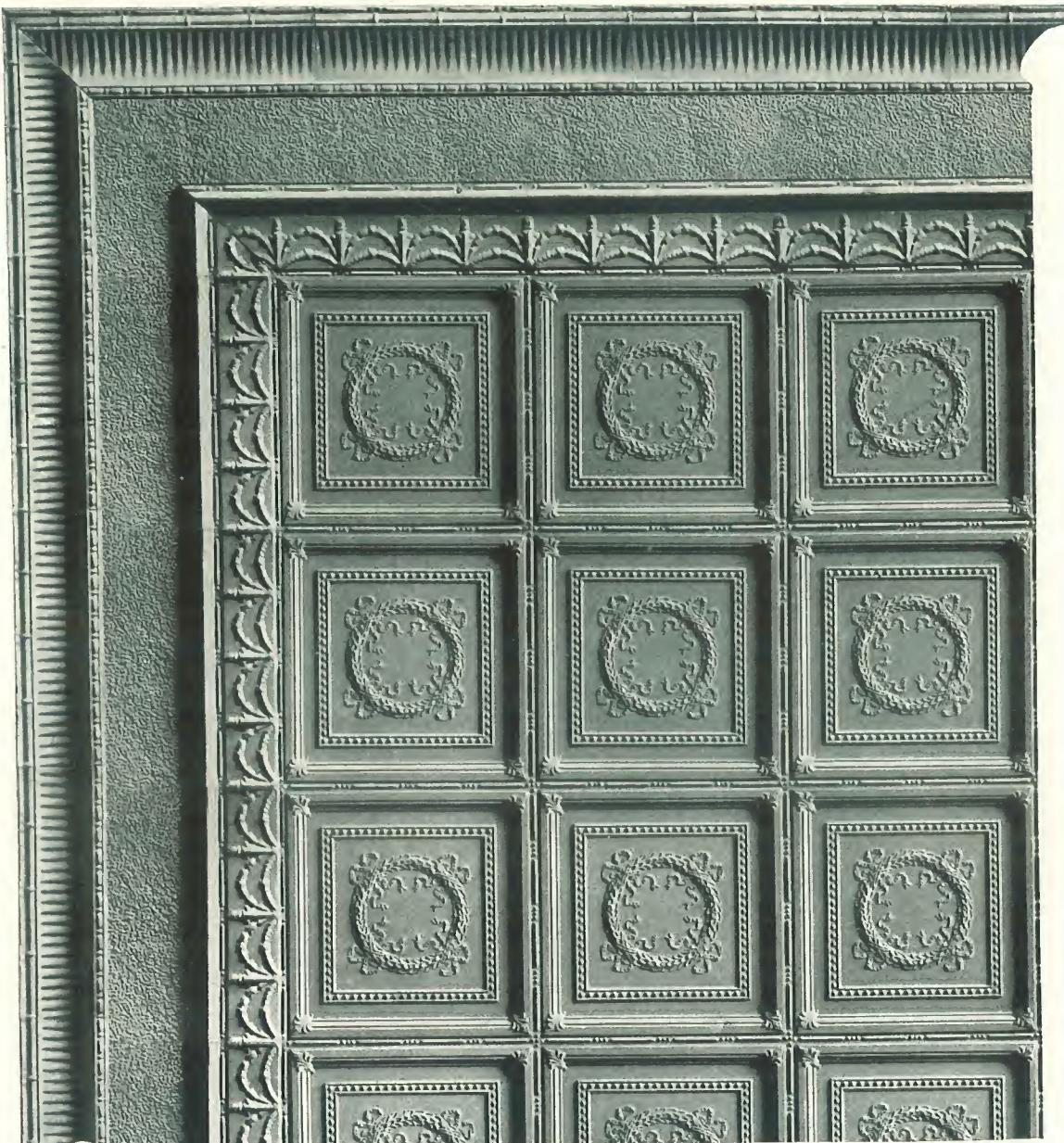
No. 1931 Cornice $15\frac{1}{2}$ c per lin. ft.
 No. 1931 "A" or "B" Cornice Mitres 65c each
 No. 1941 Bordered Filler $8\frac{1}{2}$ c per sq. ft.
 No. 1941 "D" or "B" Bordered Filler Mitres $8\frac{1}{2}$ c per sq. ft.
 No. 1911 Field Plate, in sheets 24"x48" 9c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 9.60
Areas 440 to 1200 sq. ft.	9.95
Areas 300 to 440 sq. ft.	10.40
Areas not exceeding 300 sq. ft.	11.00



COLONIAL—Design No. 1957

Wood furring strips, $\frac{7}{8}$ " x $1\frac{1}{4}$ ", are required to carry the depth of these panels.

Specifications

Units in this combination

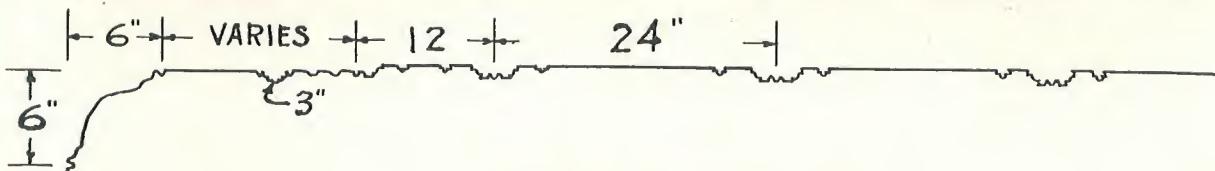
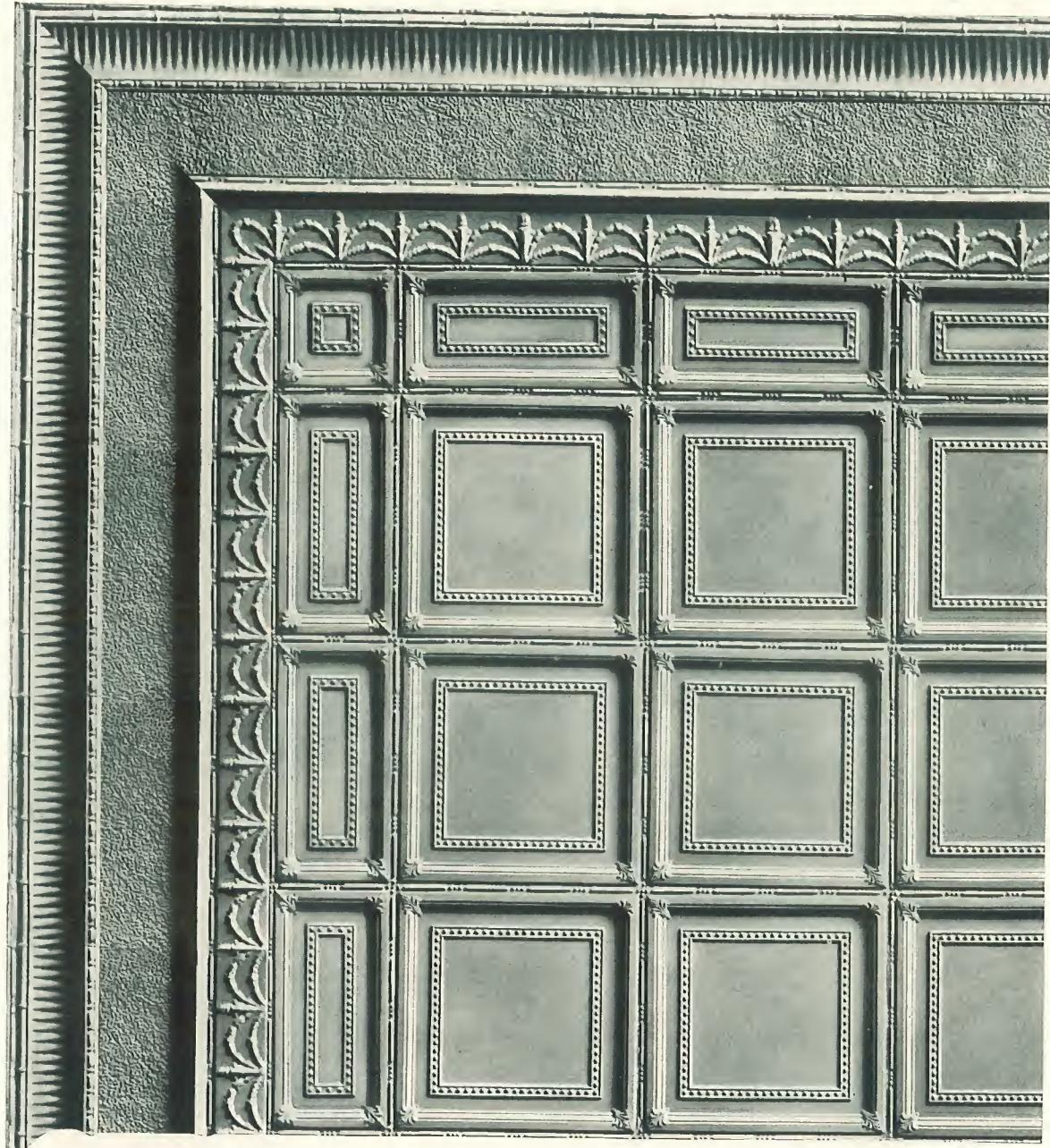
No. 1932 Cornice.....	9 $\frac{1}{2}$ c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres.....	60c each
No. 1941 Bordered Filler.....	8 $\frac{1}{2}$ c per sq. ft.
No. 1941 "D" or "B" Bordered Filler Mitres.....	8 $\frac{1}{2}$ c per sq. ft.
No. 1909 Field Plate, in sheets 24"x48".....	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more.....	\$ 8.90
Areas 440 to 1200 sq. ft.....	9.50
Areas 300 to 440 sq. ft.....	9.80
Areas not exceeding 300 sq. ft.....	10.70



COLONIAL—Design No. 1973

Wood furring strips, $\frac{7}{8}$ " x $1\frac{1}{4}$ ", are required to carry the depth of these panels.

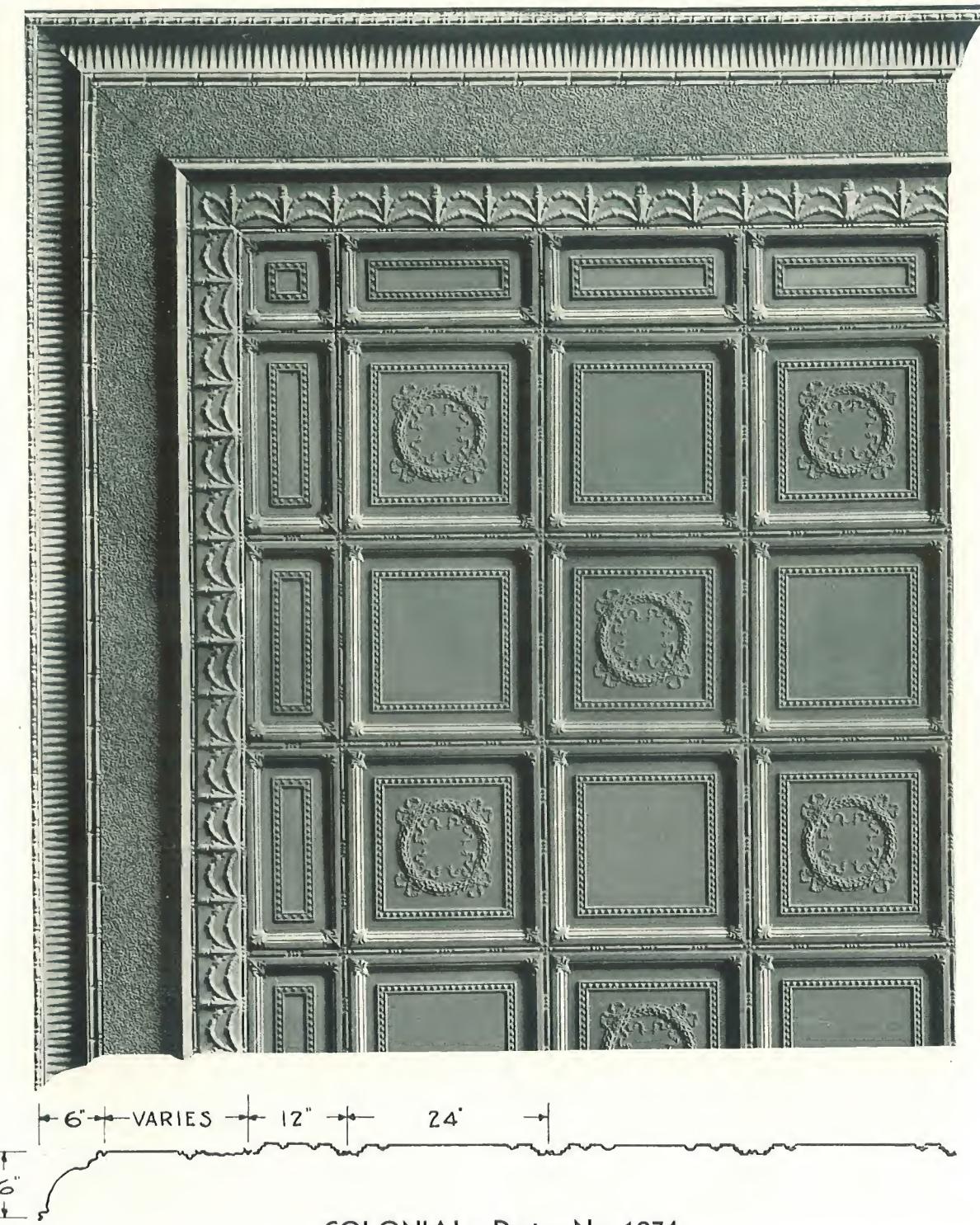
Specifications

Units in this combination

	List Prices
No. 1932 Cornice.....	9 $\frac{1}{2}$ c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres.....	60c each
No. 1941 Bordered Filler.....	8 $\frac{1}{2}$ c per sq. ft.
No. 1941 "D" or "B" Bordered Filler Mitres.....	8 $\frac{1}{2}$ c per sq. ft.
No. 1908 Border Plate, in sheets 12"x24".....	9c per sq. ft.
No. 1908 Border Plate Corners, 12"x12".....	10c each
No. 1908 Field Plate, in sheets 24"x48".....	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	Per square
Areas 1200 sq. ft. or more.....	\$ 8.90
Areas 440 to 1200 sq. ft.	9.35
Areas 300 to 440 sq. ft.	9.75
Areas not exceeding 300 sq. ft.	10.45



COLONIAL—Design No. 1974

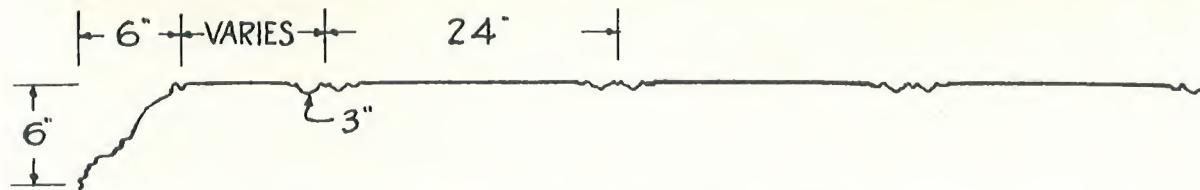
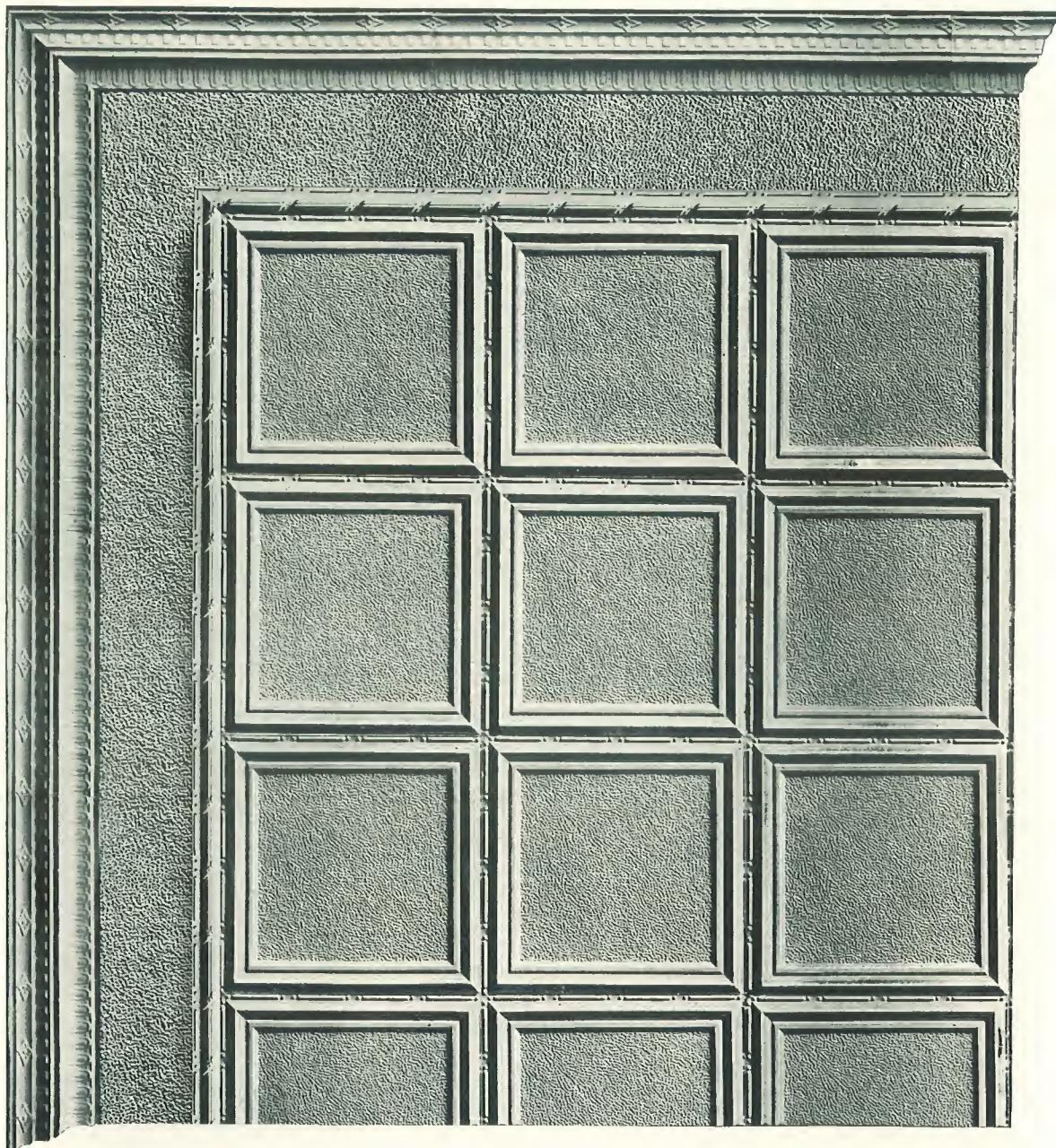
Wood furring strips, $\frac{7}{8}$ " x $1\frac{1}{4}$ ", are required to carry the depth of these panels.

Specifications

Units in this combination	List Prices
No. 1932 Cornice	$9\frac{1}{2}$ c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres	60c each
No. 1941 Bordered Filler	$8\frac{1}{2}$ c per sq. ft.
No. 1941 "D" or "B" Bordered Filler Mitres	$8\frac{1}{2}$ c per sq. ft.
No. 1908 Border Plate, in sheets 12"x24"	9c per sq. ft.
No. 1908 Border Plate Corners, 12"x12"	.10c each
No. 1908-9 Field Plate (alternating) in sheets 24"x48"	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	Per square
Areas 1200 sq. ft. or more	\$ 8.90
Areas 440 to 1200 sq. ft.	9.35
Areas 300 to 440 sq. ft.	9.75
Areas not exceeding 300 sq. ft.	10.45



COLONIAL—Design No. 1952

Specifications

Units in this combination

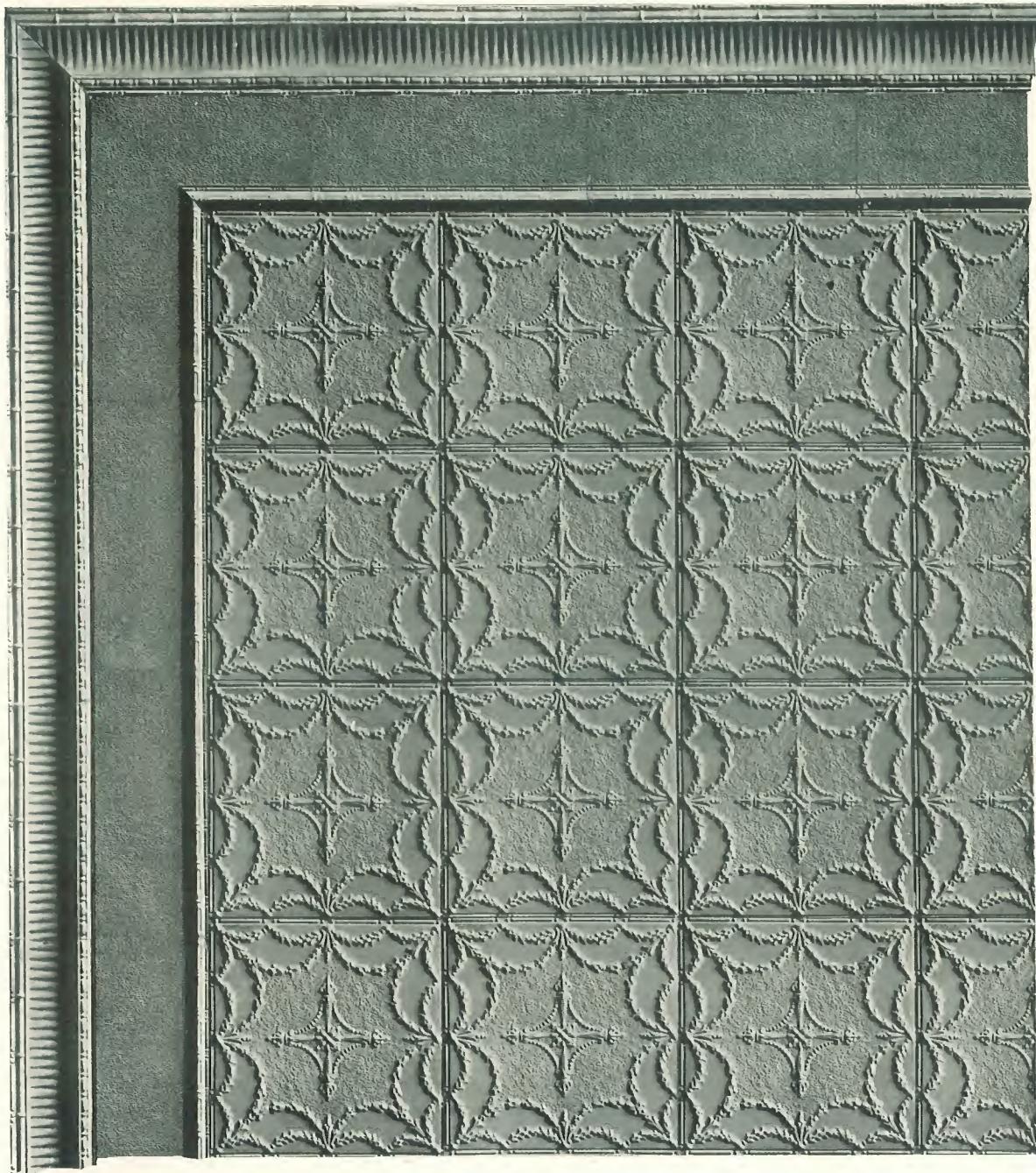
No. 2432 Cornice 10c per lin. ft.
 No. 2432 "A" or "B" Cornice Mitres ... 60c each
 No. 1744 Molded Filler 8c per sq. ft.
 No. 1744 "A" or "B" Molded Filler Mitres 8c per sq. ft.
 No. 1704 Field Plate, in sheets 24"x48" .. 8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more \$ 9.05
 Areas 440 to 1200 sq. ft. 9.60
 Areas 300 to 440 sq. ft. 9.95
 Areas not exceeding 300 sq. ft. 10.65



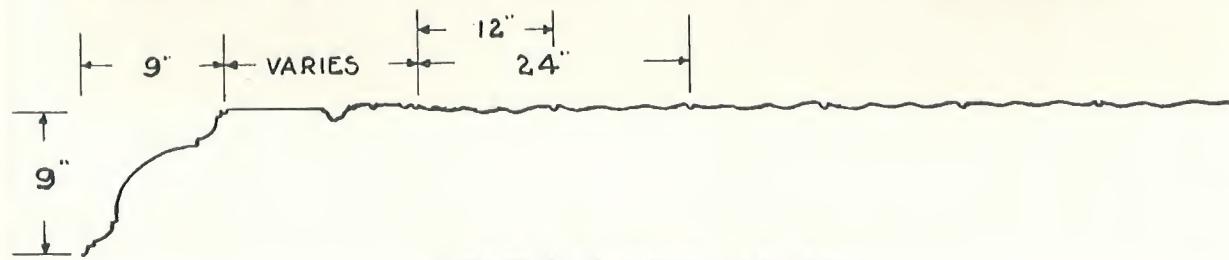
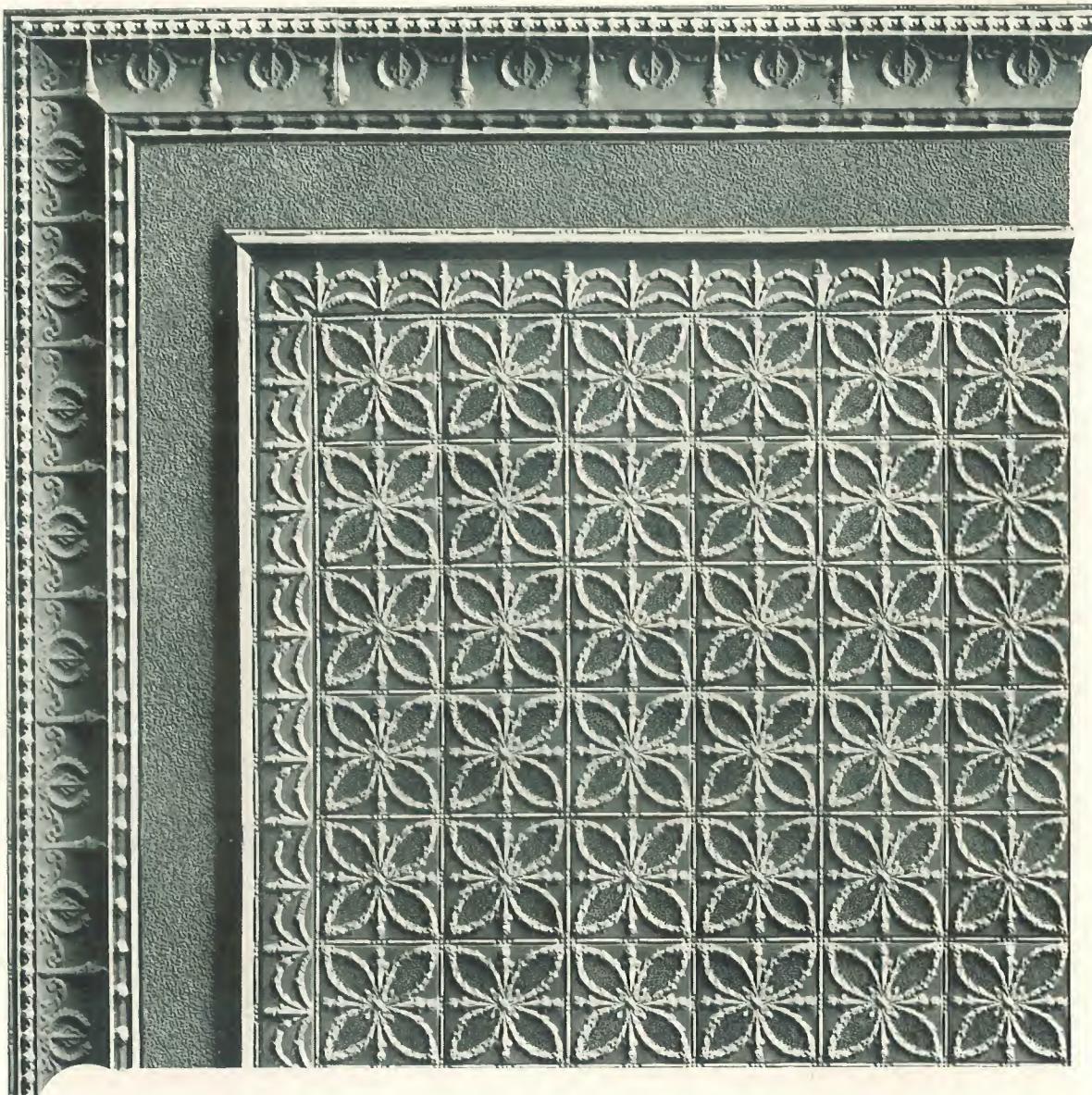
COLONIAL—Design No. 1935

Specifications

Units in this combination	List Prices
No. 1932 Cornice	9½c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres	60c each
No. 1744 Molded Filler.	8c per sq. ft.
No. 1744 "A" or "B" Molded Filler Mitres	8c per sq. ft.
No. 1902 Field Plate, in sheets 24"x48"	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	Per square
Areas 1200 sq. ft. or more	\$ 8.75
Areas 440 to 1200 sq. ft.	9.25
Areas 300 to 440 sq. ft.	9.60
Areas not exceeding 300 sq. ft.	10.30



COLONIAL—Design No. 1967

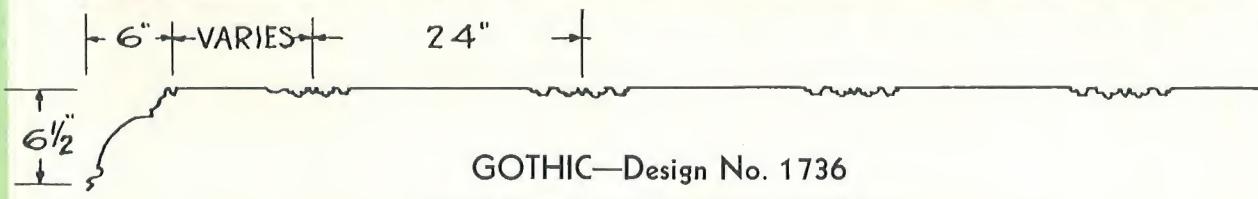
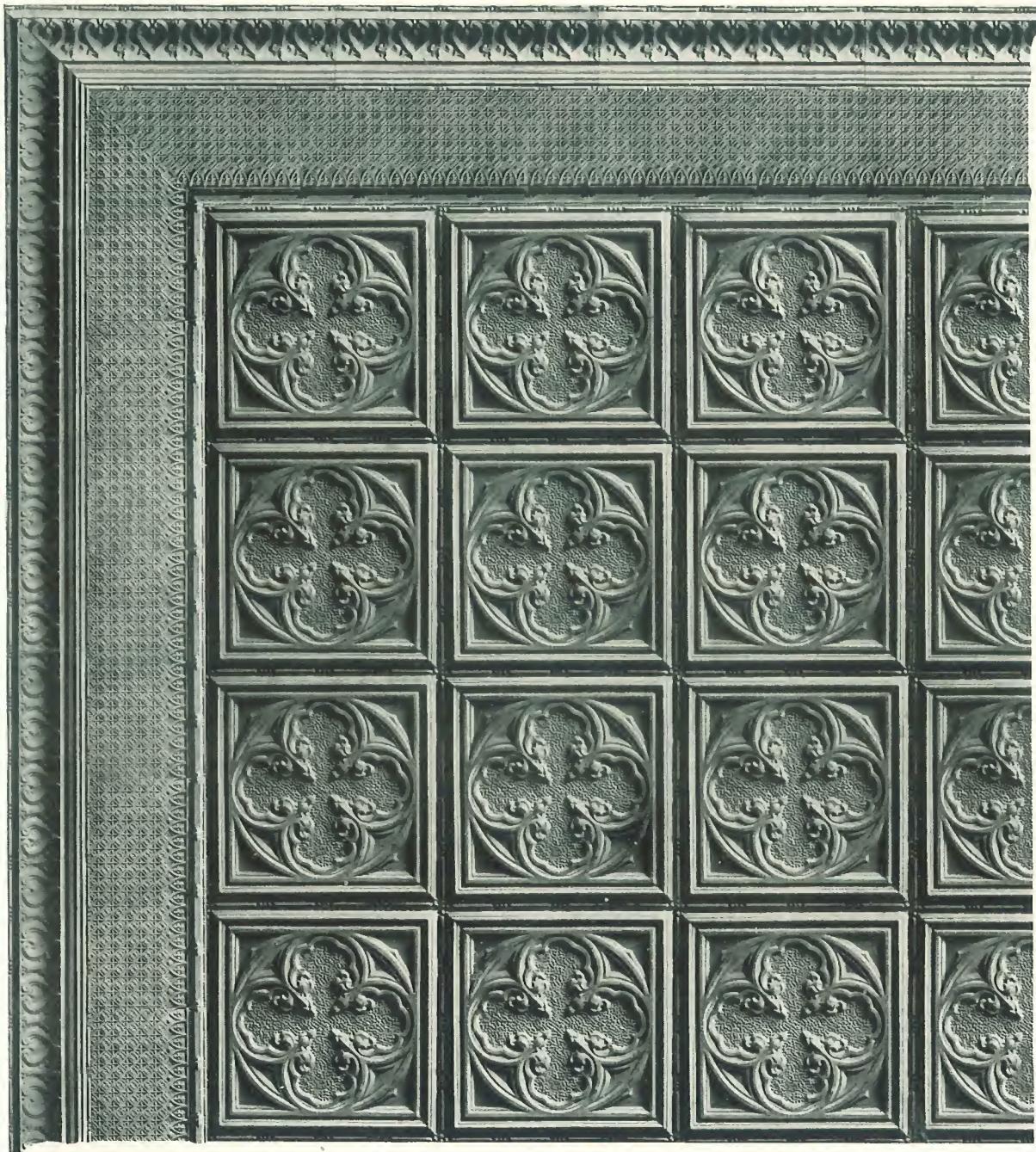
Specifications

Units in this combination

No. 1931 Cornice	15½c per lin. ft.
No. 1931 "A" or "B" Cornice Mitres ..	65c each
No. 1941 Molded Filler	8½c per sq. ft.
No. 1941 "D" or "B" Molded Filler Mitre	8½c per sq. ft.
No. 1904 Field Plate, in sheets 24"x48".	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	Per square
Areas 1200 sq. ft. or more	\$ 8.95
Areas 440 to 1200 sq. ft.	9.55
Areas 300 to 440 sq. ft.	10.00
Areas not exceeding 300 sq. ft.	10.70



GOTHIC—Design No. 1736

One of the Newest "Invisible Joint" Designs

Specifications

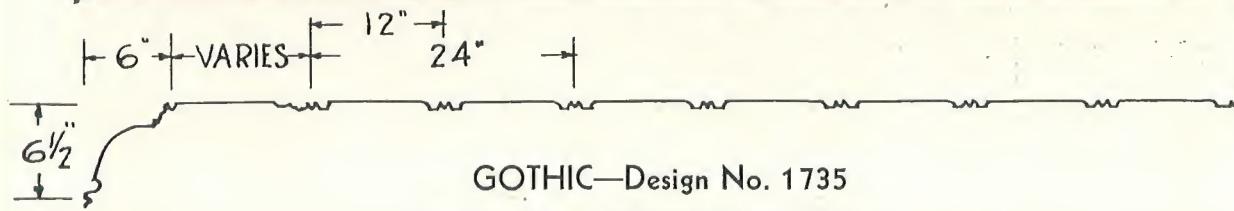
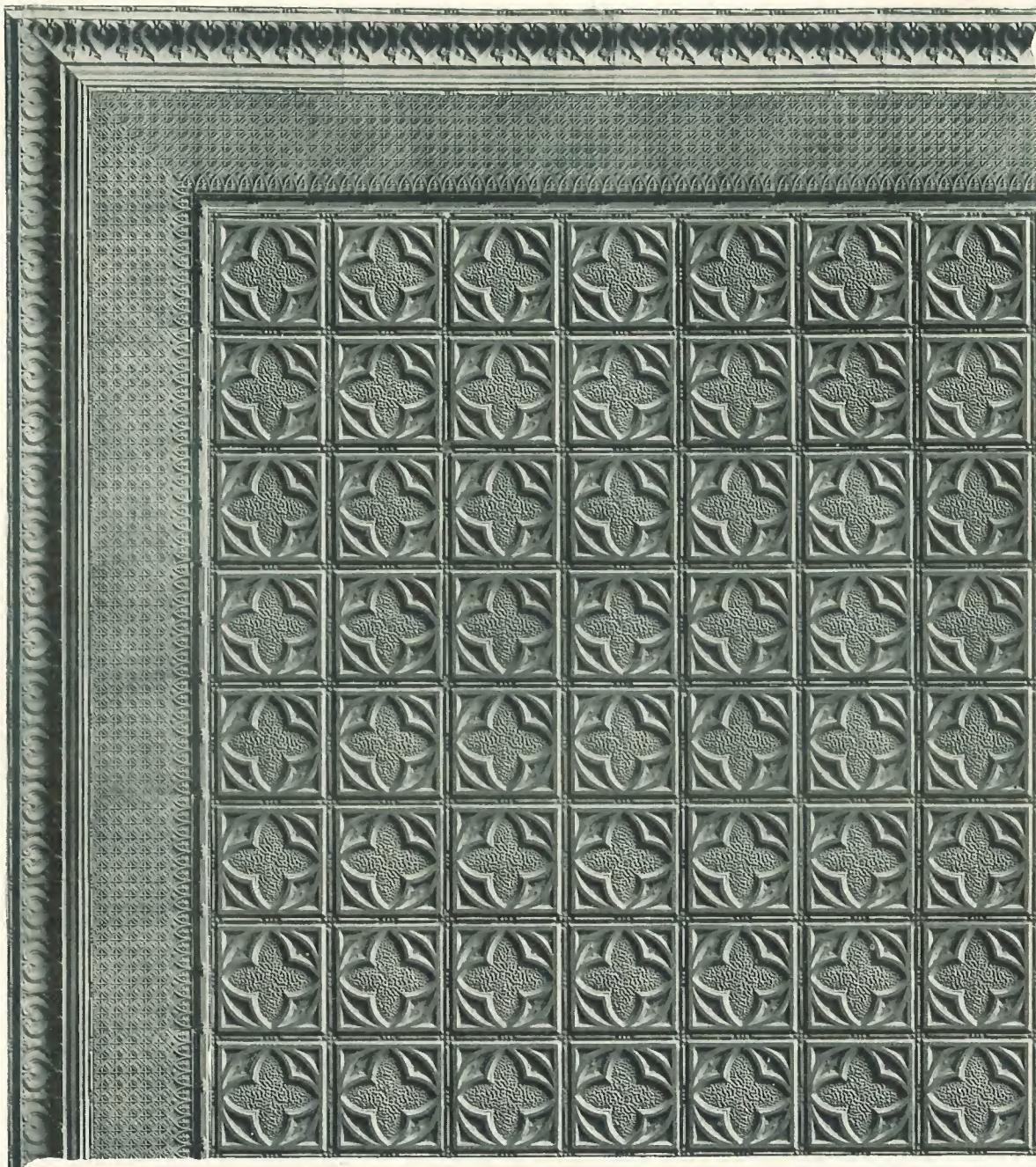
Units in this combination

No. 1731 Cornice 9 1/2c per lin. ft.
 No. 1731 "A" or "B" Cornice Mitres ... 60c each
 No. 2340 Molded Border Filler 8c per sq. ft.
 No. 1701 Field Plate, in sheets 24"x48" .. 8 1/2c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 9.25
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.75
Areas not exceeding 300 sq. ft.	10.75



GOTHIC—Design No. 1735

One of the Newest "Invisible Joint" Designs

Specifications

Units in this combination

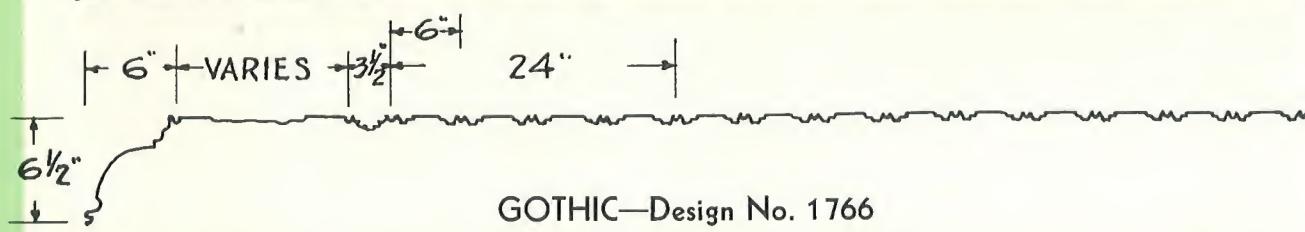
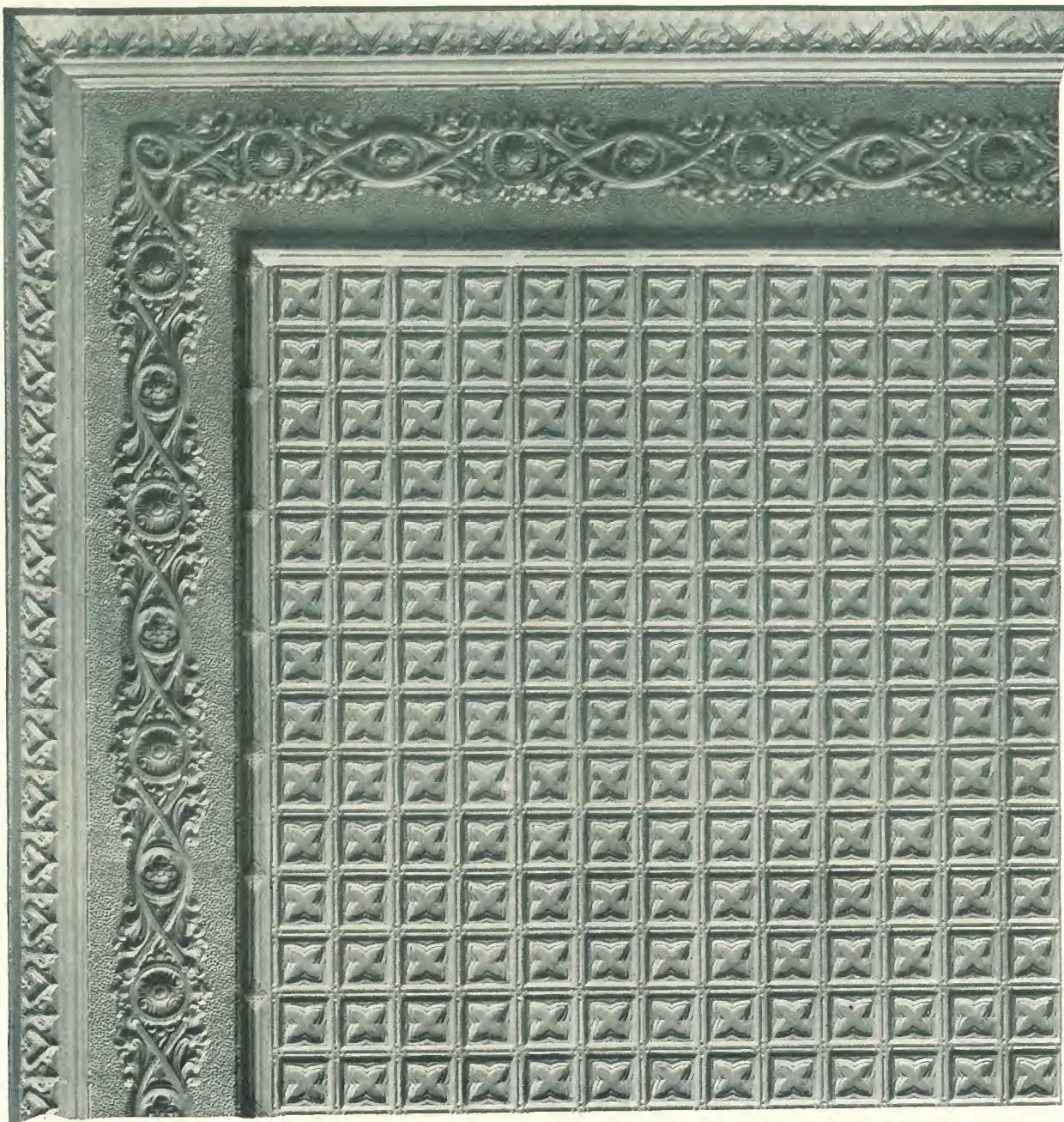
No. 1731 Cornice 9 1/2c per lin. ft.
 No. 1731 "A" or "B" Cornice Mitres 60c each
 No. 2340 Molded Border Filler 8c per sq. ft.
 No. 1705 Field Plate, in sheets 24"x48" 8 1/4c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square
Areas 1200 sq. ft. or more \$ 9.00
Areas 440 to 1200 sq. ft. 9.30
Areas 300 to 440 sq. ft. 9.50
Areas not exceeding 300 sq. ft. 10.50

List Prices



GOTHIC—Design No. 1766

Specifications

Units in this combination

- No. 1731 Cornice 9 1/2c per lin. ft.
- No. 1731 "A" or "B" Cornice Miter 60c each
- No. 1740 Filler 8c per sq. ft.
- No. 1722 Molding 5 1/2c per lin. ft.
- No. 1722-L Molding "L's" 5 1/2c each
- No. 1706 Field Plate, in sheets 24" x 48" 8c per sq. ft.

List Prices

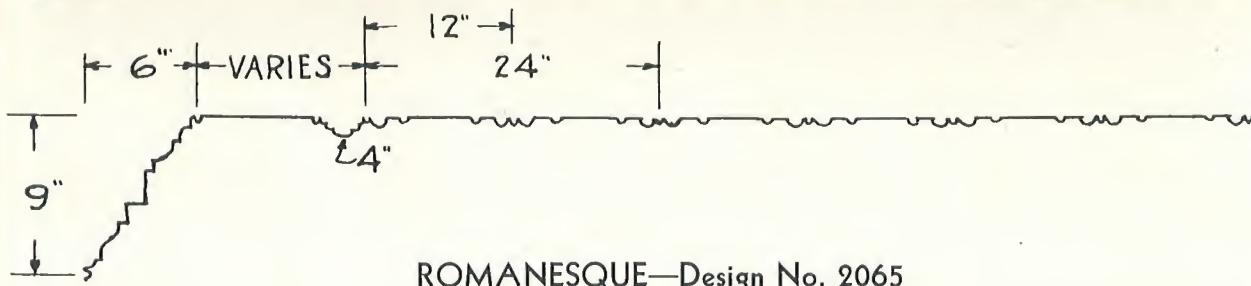
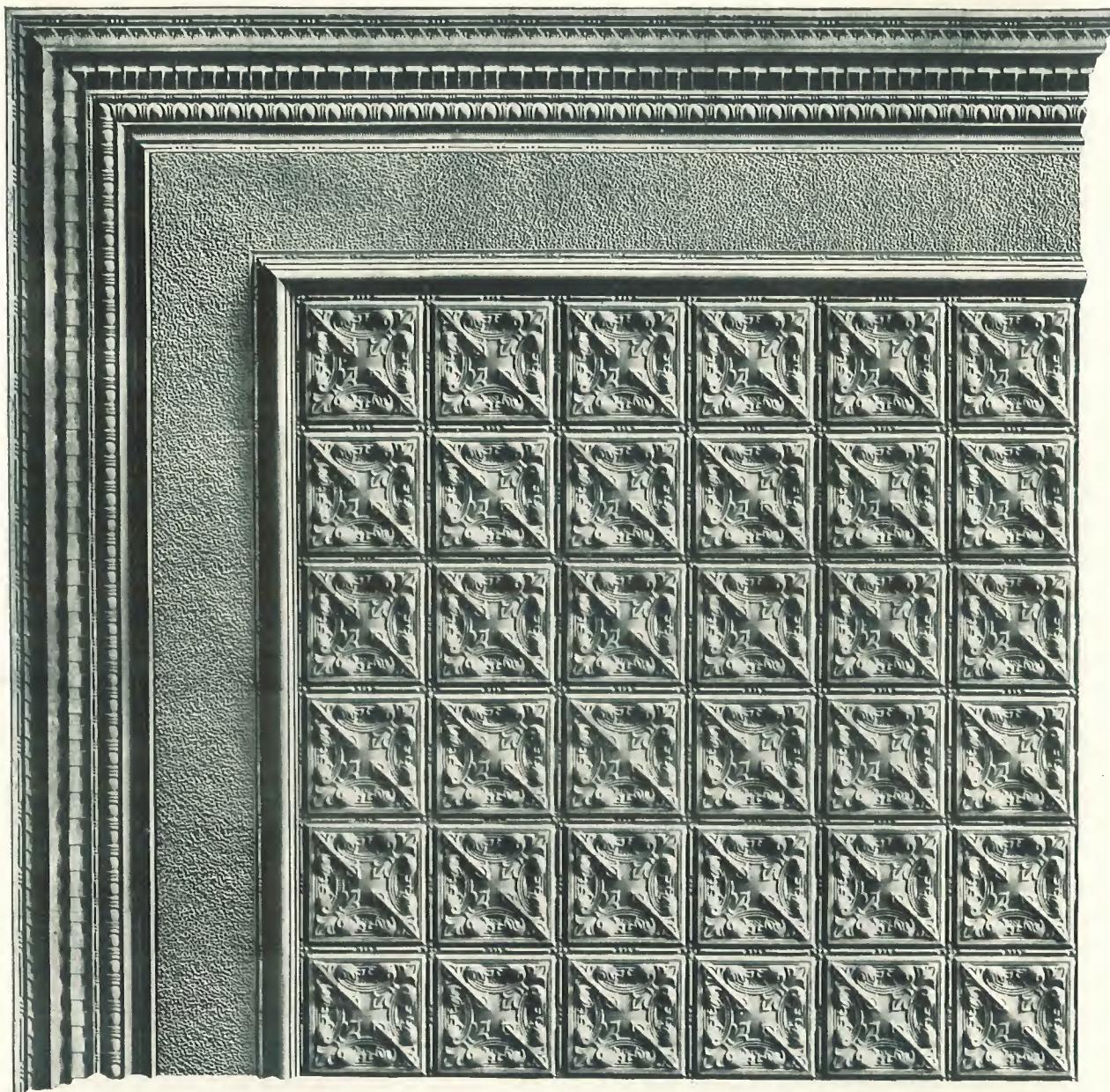
Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 9.10
Areas 440 to 1200 sq. ft.	9.85
Areas 300 to 440 sq. ft.	10.40
Areas not exceeding 300 sq. ft.	11.40

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	Per square
Areas 1200 sq. ft. or more	\$ 9.10
Areas 440 to 1200 sq. ft.	9.85
Areas 300 to 440 sq. ft.	10.40
Areas not exceeding 300 sq. ft.	11.40



ROMANESQUE—Design No. 2065

Specifications

Units in this combination

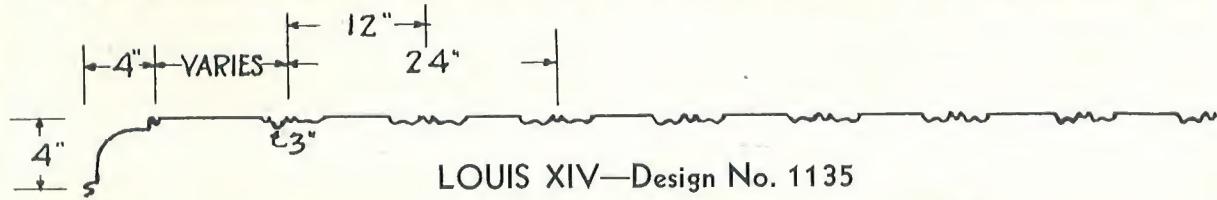
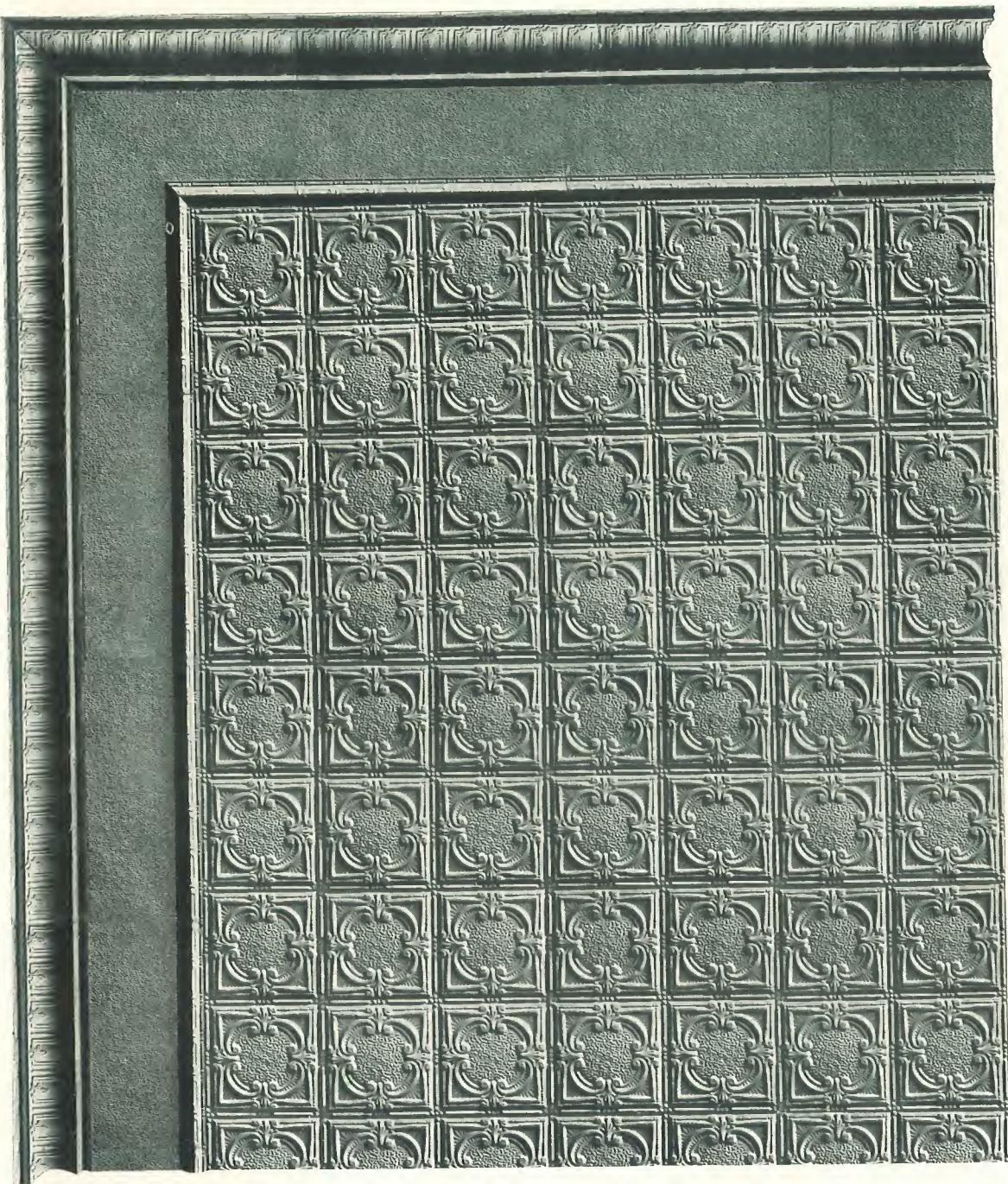
	List Prices
No. 2434 Cornice	.14c per lin. ft.
No. 2434 "A" or "B" Cornice Mitres	.65c each
No. 2244 Molded Filler	8½c per sq. ft.
No. 2244 "A" or "B" Molded Filler Mitres	8½c per sq. ft.
No. 2007 Field Plate, in sheets 24"x48"	.8½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 9.00
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.75
Areas not exceeding 300 sq. ft.	10.25



LOUIS XIV—Design No. 1135

Specifications

Units in this combination

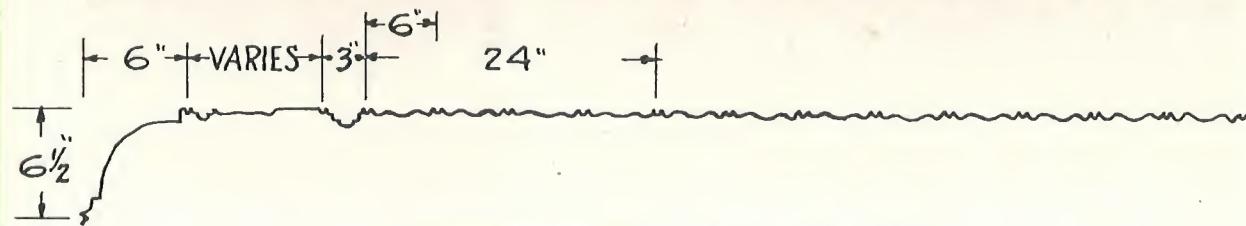
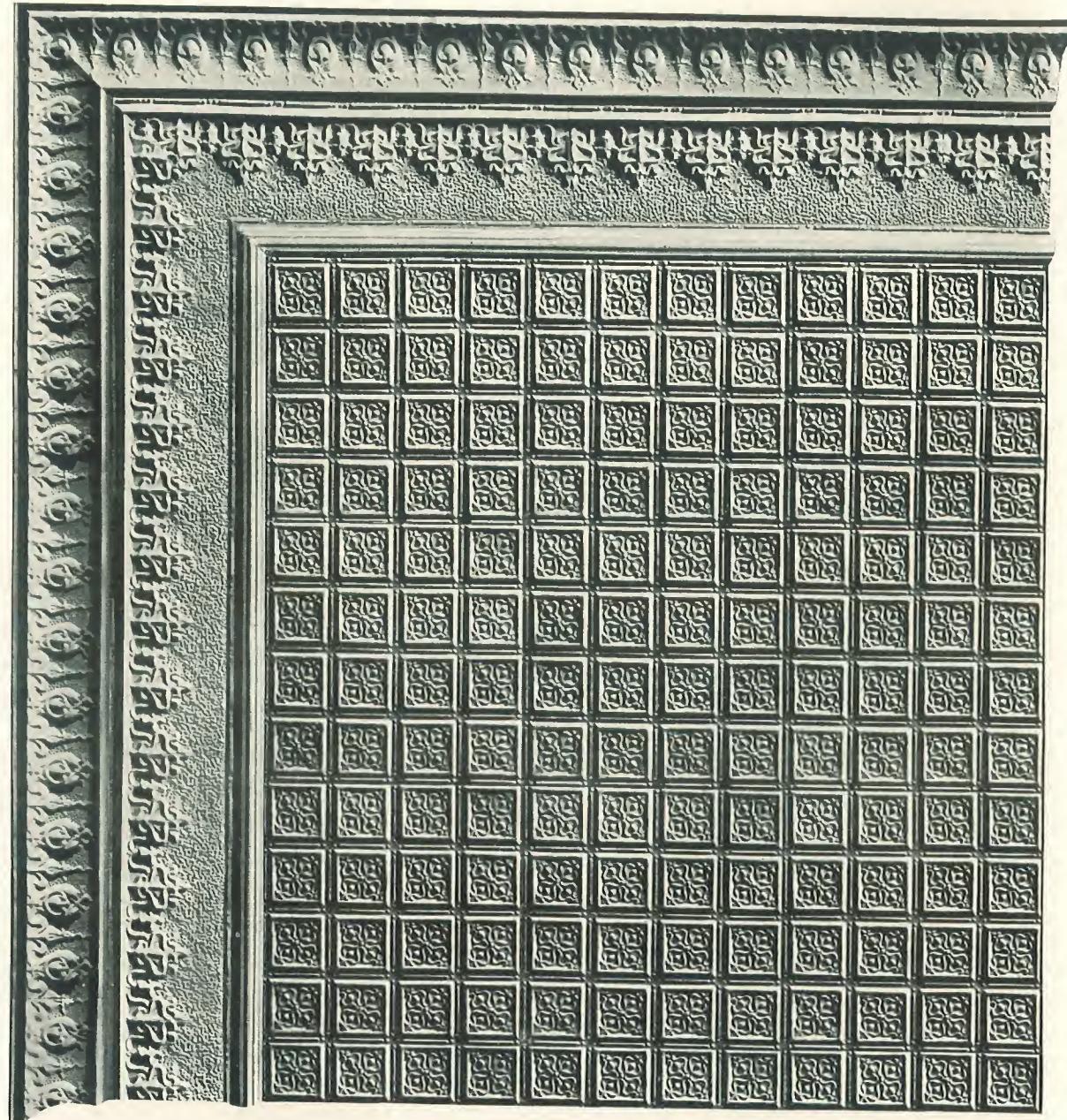
No. 1150 Cornice	7c per lin. ft.
No. 1150 "A" or "B" Cornice Mitres	35c each
No. 1744 Molded Filler	8c per sq. ft.
No. 1744 "A" or "B" Molded Filler Mitres	8c per sq. ft.
No. 1604 Field Plate, in sheets 24"x48"	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 8.55
Areas 440 to 1200 sq. ft.	9.00
Areas 300 to 440 sq. ft.	9.30
Areas not exceeding 300 sq. ft.	10.00



L'ART NOUVEAU—Design No. 2166

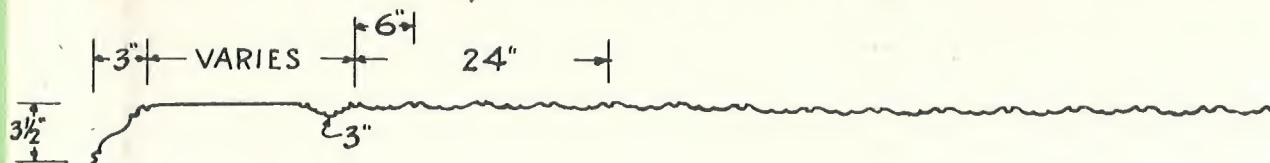
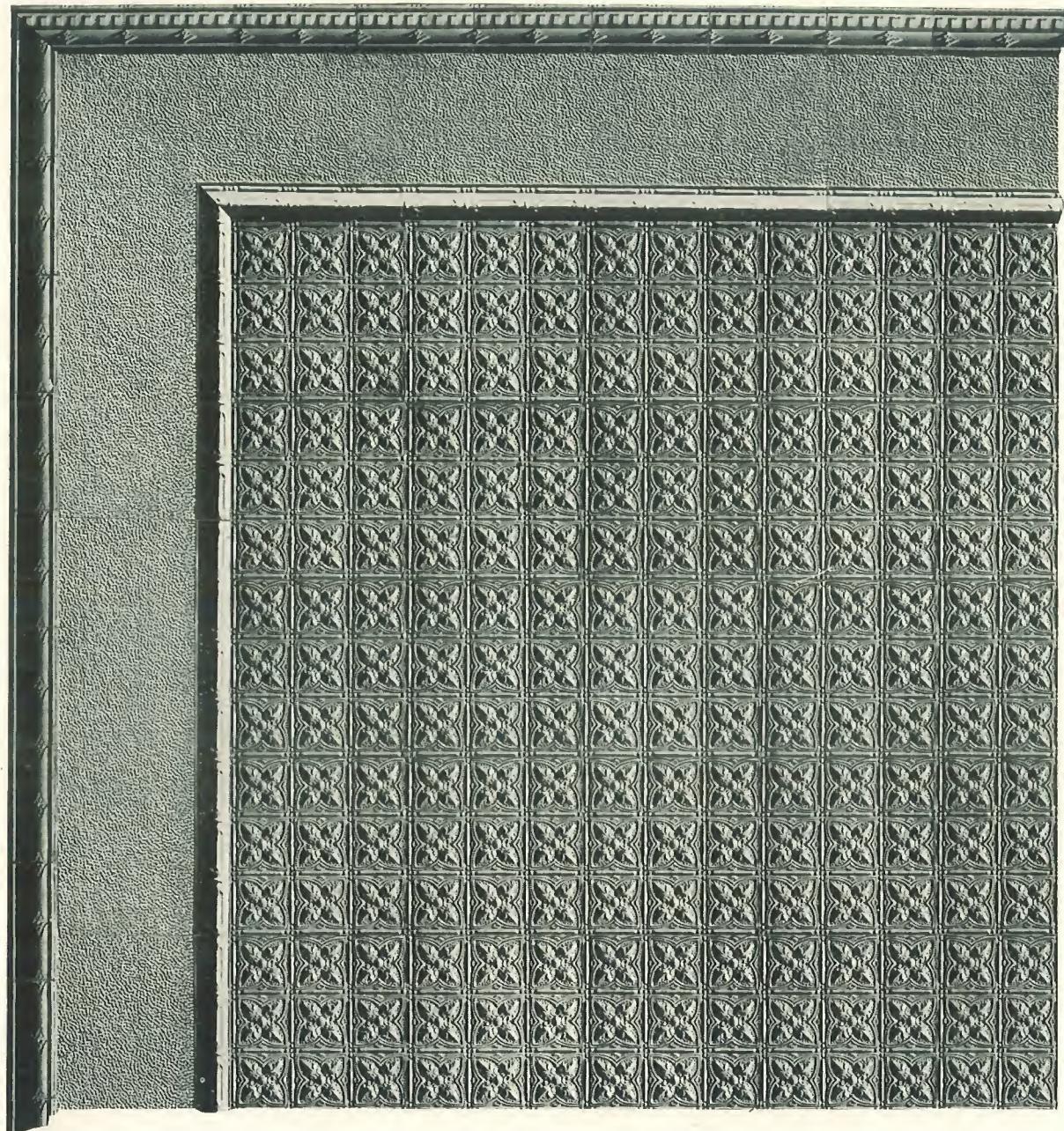
Specifications

Units in this combination

	List Prices
No. 2132 Cornice.....	9 1/2c per lin. ft.
No. 2132 "A" or "B" Cornice Mitres.....	60c each
No. 2141 Bordered Filler.....	8c per sq. ft.
No. 2122 Molding.....	5c per lin. ft.
No. 2122-L Molding "L's".....	5c each
No. 2106 Field Plate, in sheets 24"x48".....	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	Per square
Areas 1200 sq. ft. or more.....	\$ 9.05
Areas 440 to 1200 sq. ft.	9.85
Areas 300 to 440 sq. ft.	10.35
Areas not exceeding 300 sq. ft.	11.40



FRENCH RENAISSANCE—Design No. 1887

Specifications

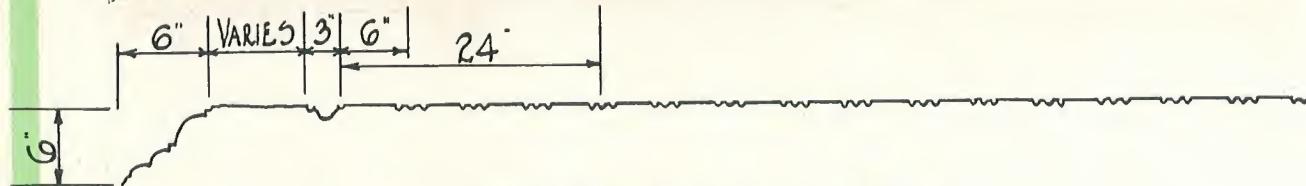
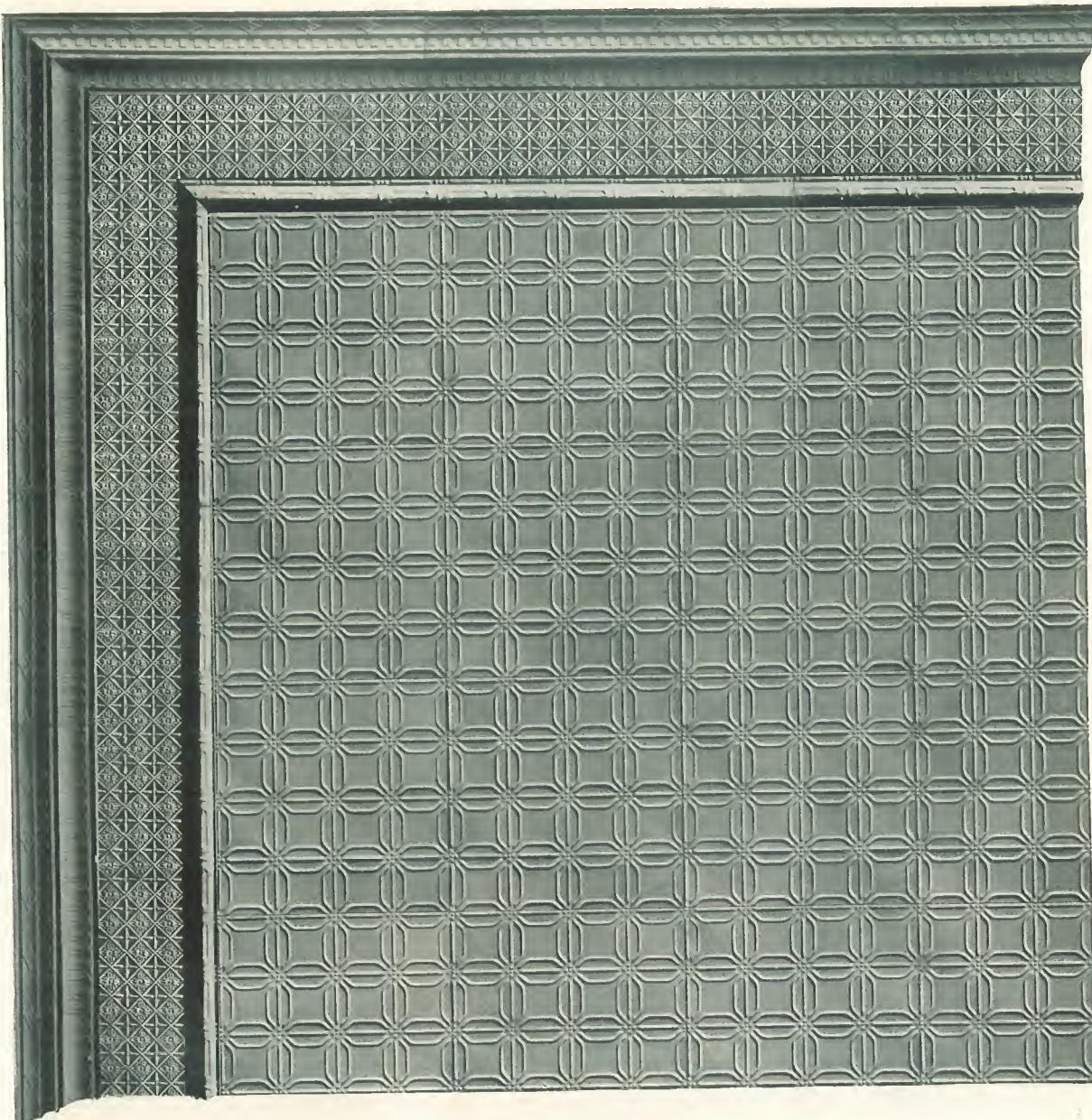
Units in this combination

	List Prices
No. 2433 Cornice	6c per lin. ft.
No. 2433 "A" or "B" Cornice Mitres	40c each
No. 1744 Molded Filler	8c per sq. ft.
No. 1744 "A" or "B" Filler Mitres	8c per sq. ft.
No. 1806 Field Plate, in sheets 24"x48" or 24"x96"	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 8.55
Areas 440 to 1200 sq. ft.	8.95
Areas 300 to 440 sq. ft.	9.20
Areas not exceeding 300 sq. ft.	9.70



MISCELLANEOUS—Design No. 2350

Adaptable to either large or small rooms because of the combined small and large square effect. In a small room the small square pattern predominates, but over large areas the small squares appear to merge and form large square units appropriate to the size of the room.

List Prices

Specifications

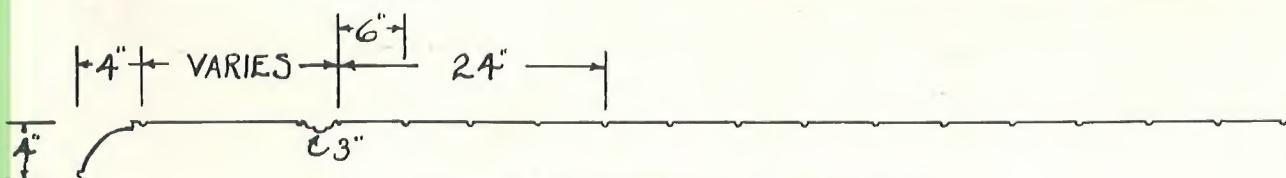
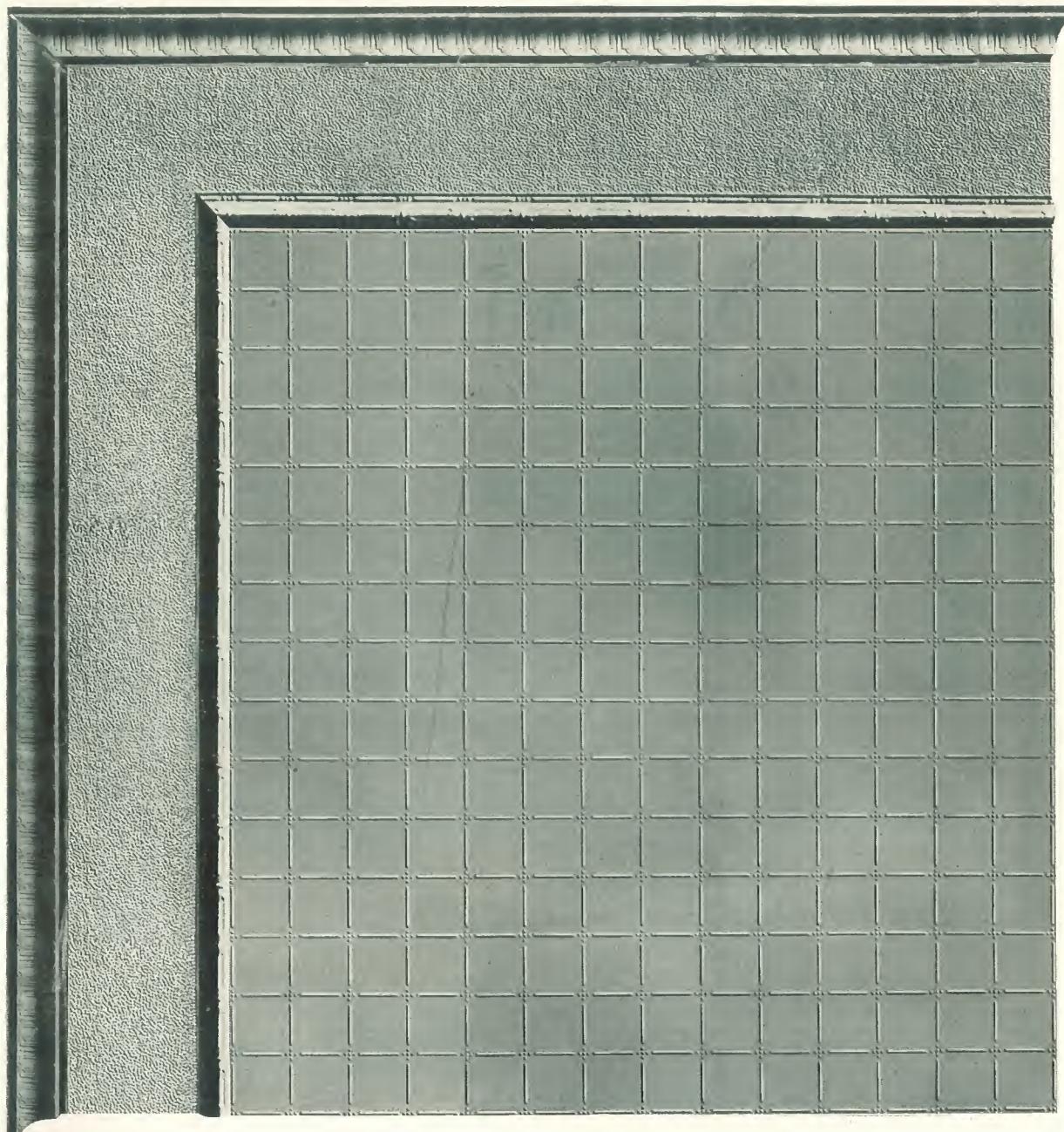
Units in this combination

- No. 2432 Cornice 10c per lin. ft.
- No. 2432 "A" or "B" Cornice Mitres 60c each
- No. 2341 Molded Filler 8c per sq. ft.
- No. 2310 Field Plate 8c per sq. ft.

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 8.30
Areas 440 to 1200 sq. ft.	8.40
Areas 300 to 440 sq. ft.	8.75
Areas not exceeding 300 sq. ft.	9.25



MISCELLANEOUS—Design No. 2660

A pleasing and neat design for kitchens and other small rooms.

Specifications

Units in this combination

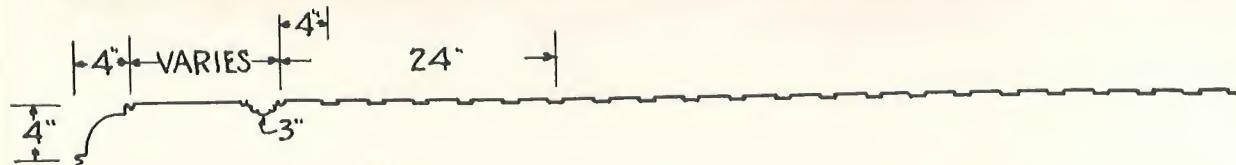
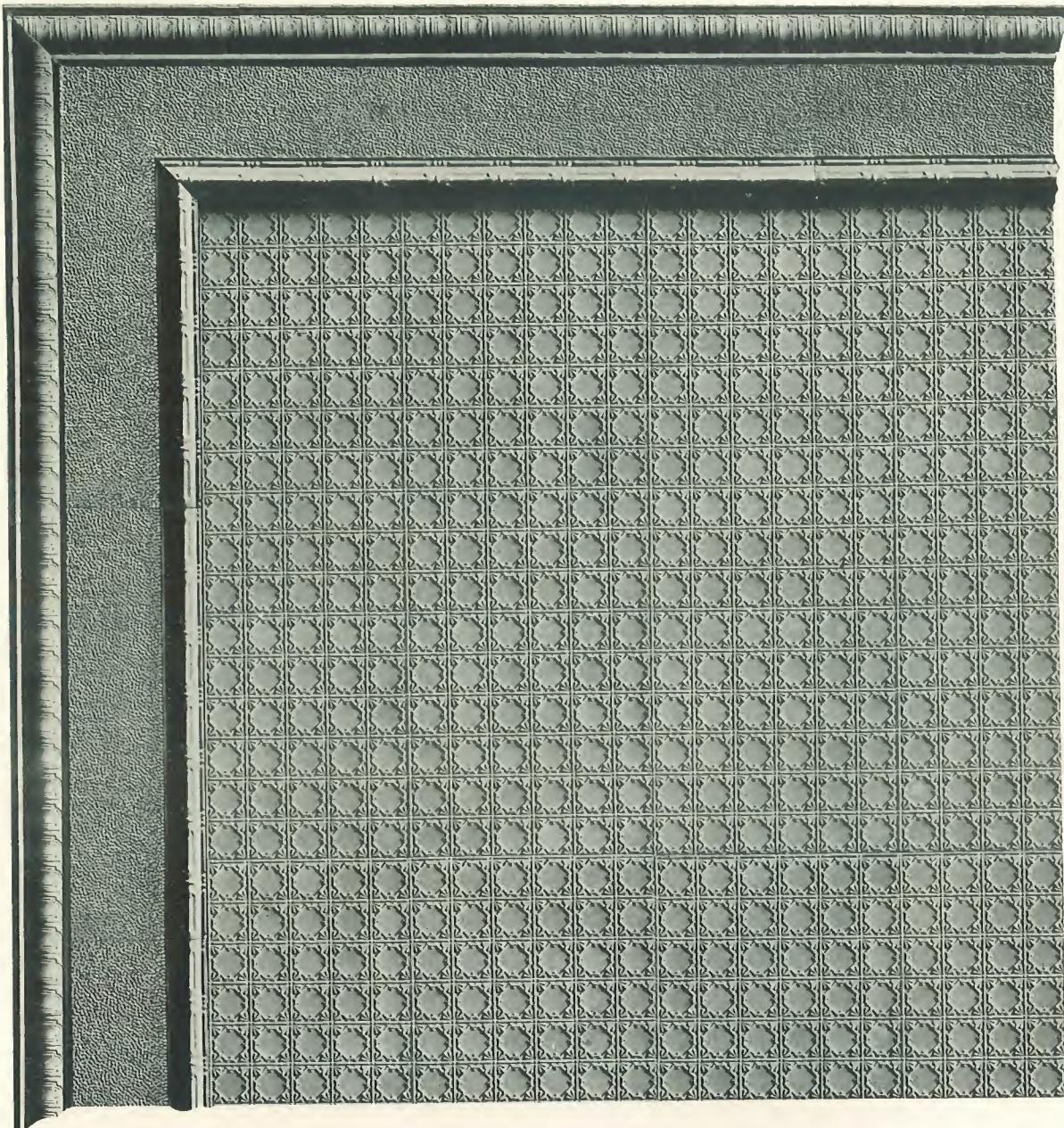
No. 1150 Cornice 4" Proj., 4" Deep. 7c per lin. ft.
 No. 1150 "A" or "B" Cornice Mitres ... 35c each
 No. 1744 Molded Filler 8c per sq. ft.
 No. 1744 "A" or "B" Molded Filler Mitres 8c per sq. ft.
 No. 2600 Field Plate, in sheets 24"x24" or 24"x48" 8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 8.20
Areas 440 to 1200 sq. ft.	8.30
Areas 300 to 440 sq. ft.	8.65
Areas not exceeding 300 sq. ft.	9.15



RESIDENCE—Design No. 2374

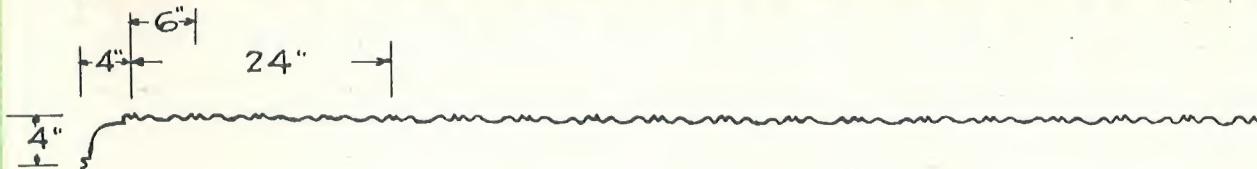
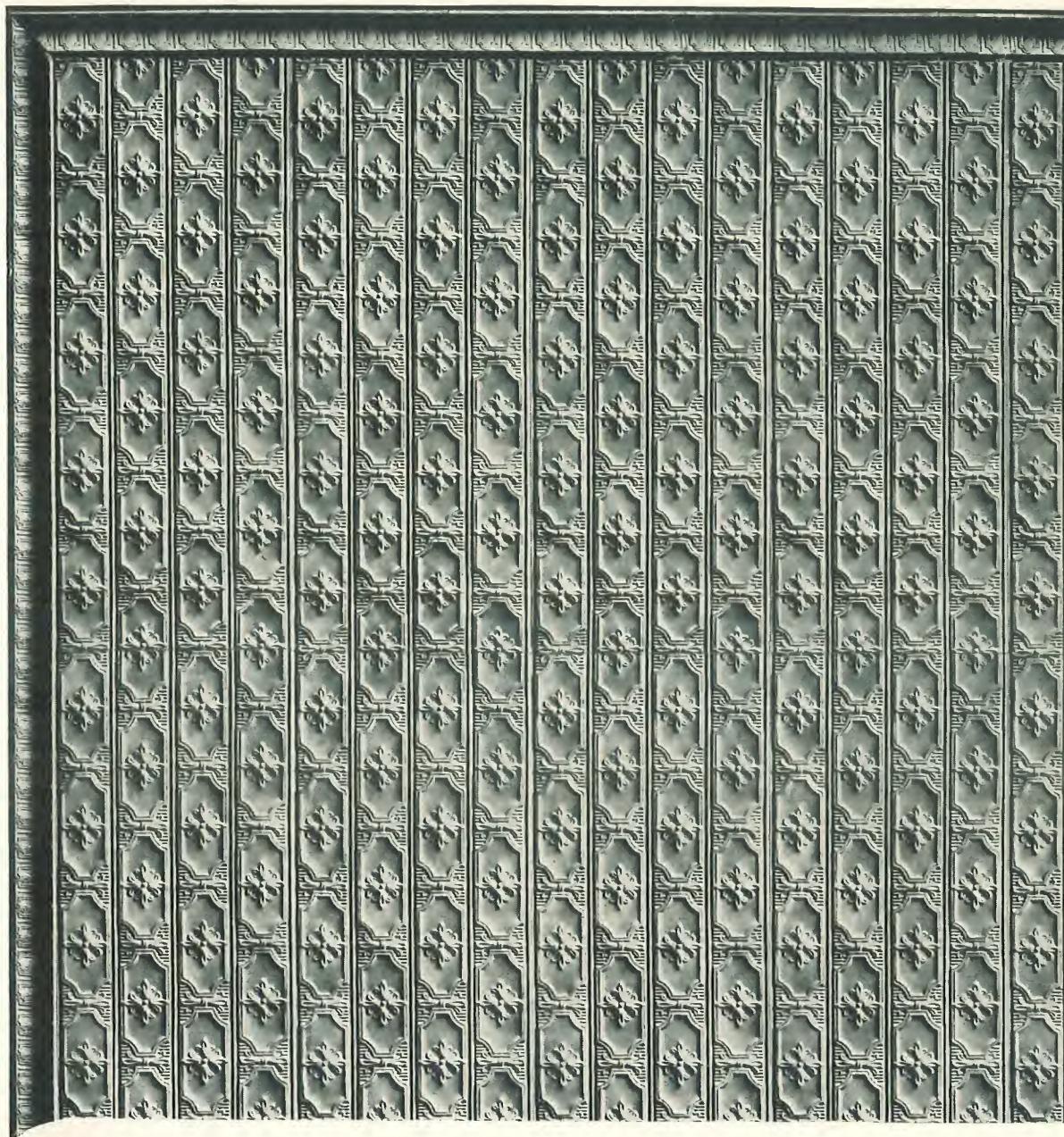
Specifications

Units in this combination

No. 1150 Cornice 7c per lin. ft.
 No. 1150 "A" or "B" Cornice Mitres ... 35c each
 No. 1744 Molded Filler 8c per sq. ft.
 No. 1744 "A" or "B" Molded Filler Mitres 8c per sq. ft.
 No. 2306 Field Plate, in sheets 24"x48"
 or 24"x96" 8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	List Prices
Areas 1200 sq. ft. or more.....	\$ 8.55
Areas 440 to 1200 sq. ft.	9.25
Areas 300 to 440 sq. ft.	9.95
Areas not exceeding 300 sq. ft.	10.75



MISCELLANEOUS—Design No. 1124

Specifications

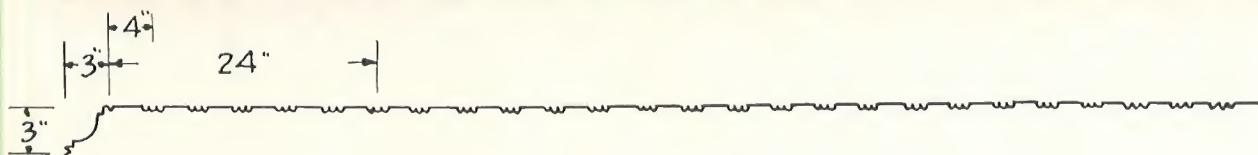
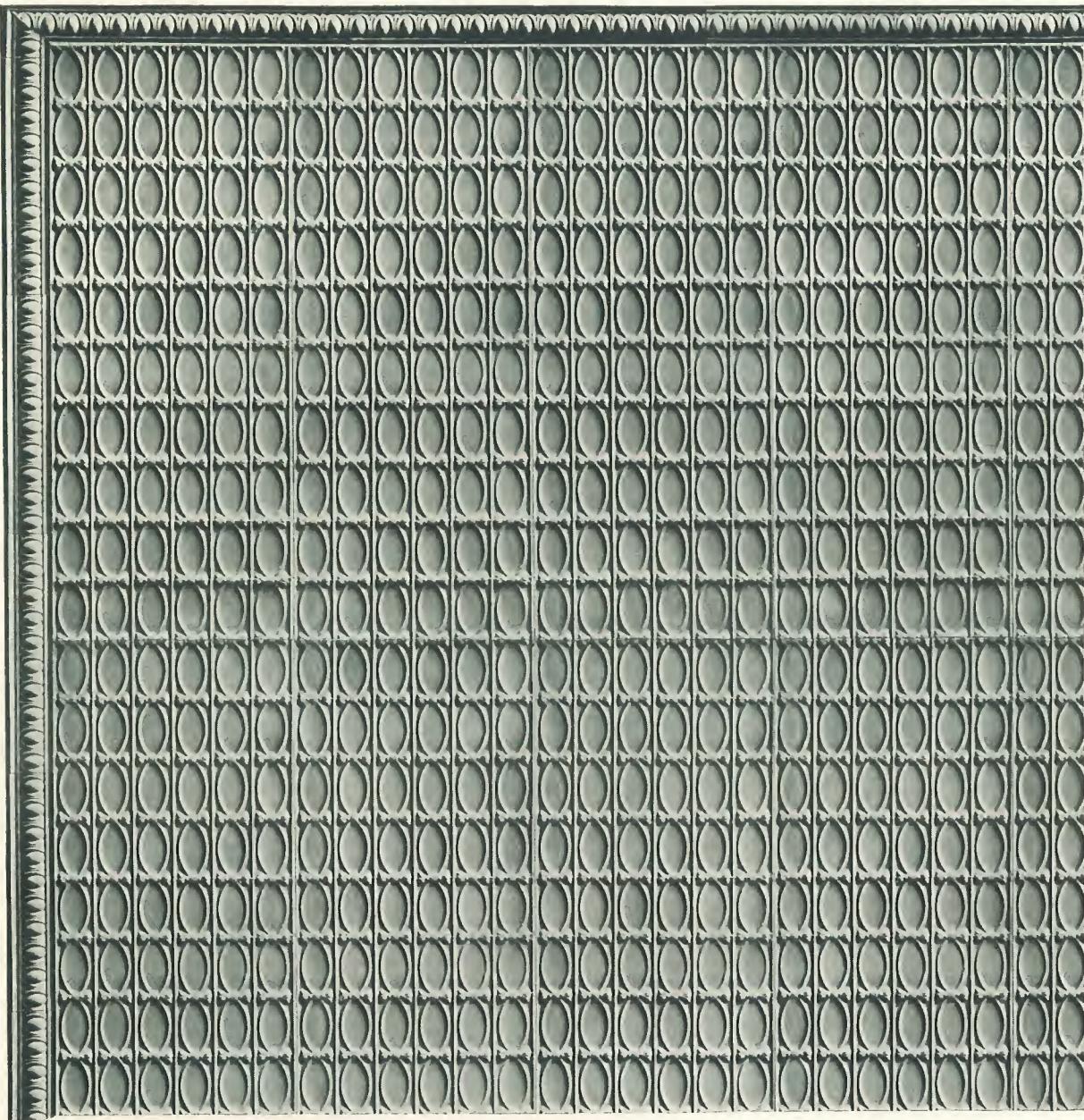
Units in this combination

	List Prices
No. 1150 Cornice	7c per lin. ft.
No. 1150 "A" or "B" Cornice Mitres	35c each
No. 1100 Continuous Field Plate, in sheets 24"x96"	7 $\frac{3}{4}$ c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 8.45
Areas 440 to 1200 sq. ft.	9.10
Areas 300 to 440 sq. ft.	9.25
Areas not exceeding 300 sq. ft.	10.20



MISCELLANEOUS—Design No. 1066

Specifications

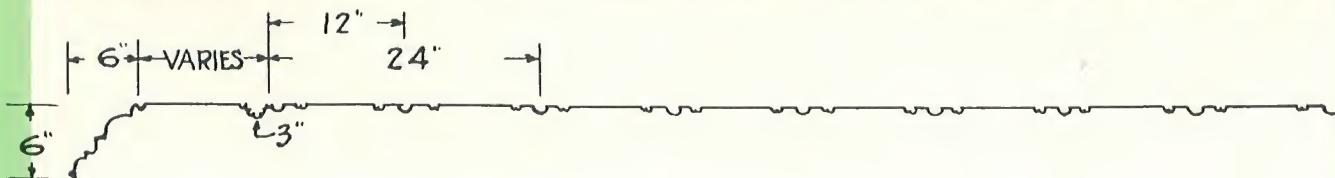
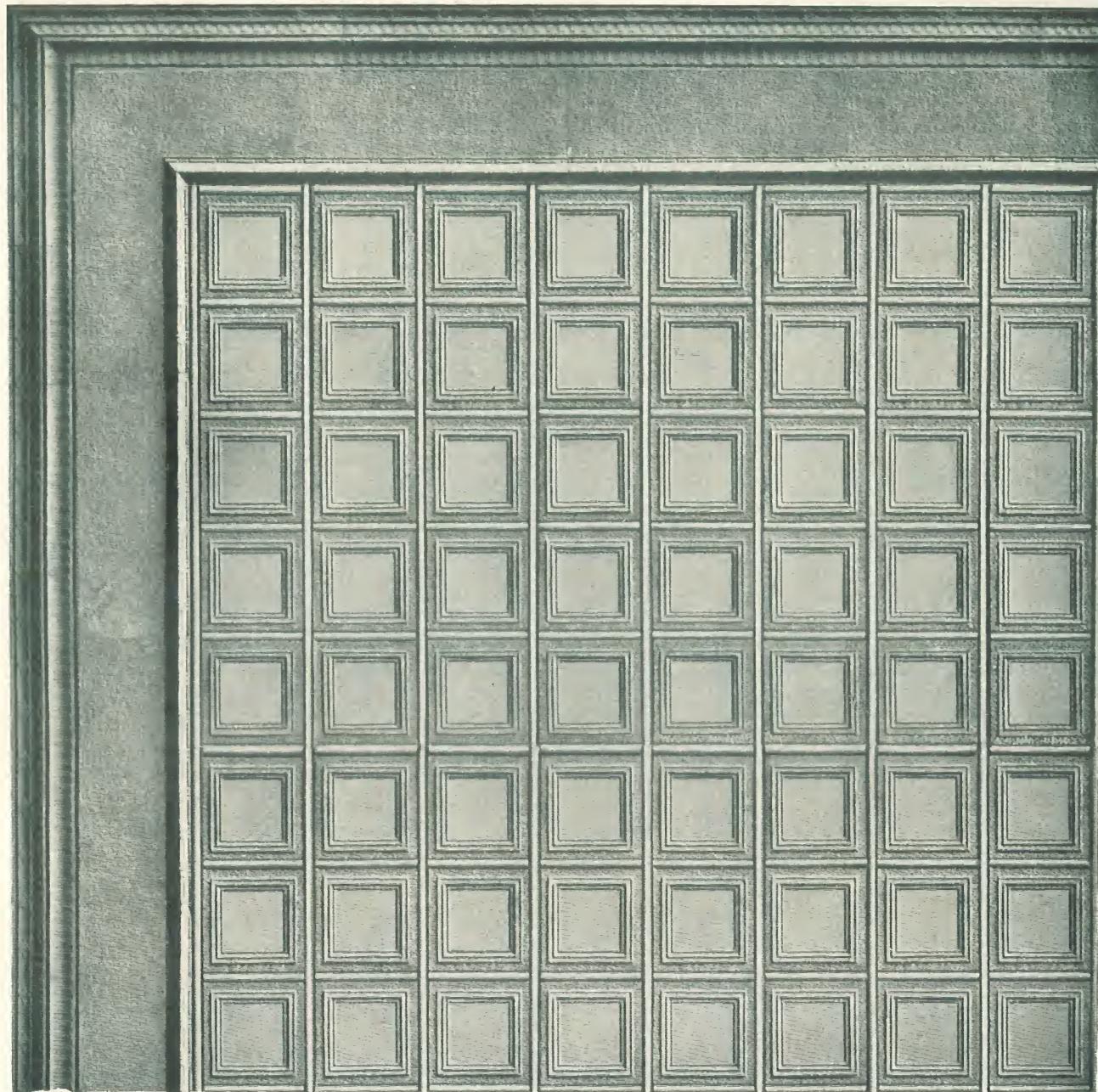
Units in this combination

No. 1134 Cornice 5c per lin. ft.
 No. 1134 "A" or "B" Cornice Mitres ... 30c each
 No. 1001 Continuous Field Plate, in sheets
 24"x96" 7½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination
 Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 7.90
Areas 440 to 1200 sq. ft.	8.30
Areas 300 to 440 sq. ft.	8.70
Areas not exceeding 300 sq. ft.	8.90



CONTINUOUS—Design No. 1270

Specifications

Units in this combination

No. 2432 Cornice 10c per lin. ft.
 No. 2432 "A" or "B" Cornice Mitres 60c each
 No. 1744 Molded Filler 8c per sq. ft.
 No. 1744 "A" or "B" Molded Filler Mitres 8c per sq. ft.
 No. 1201 Field Plate, in sheets 24"x96" 8c per sq. ft.

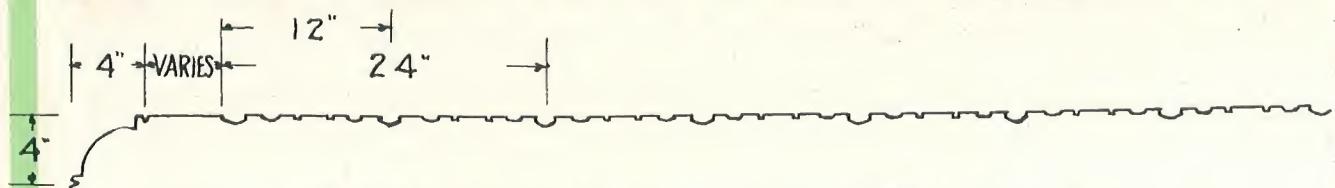
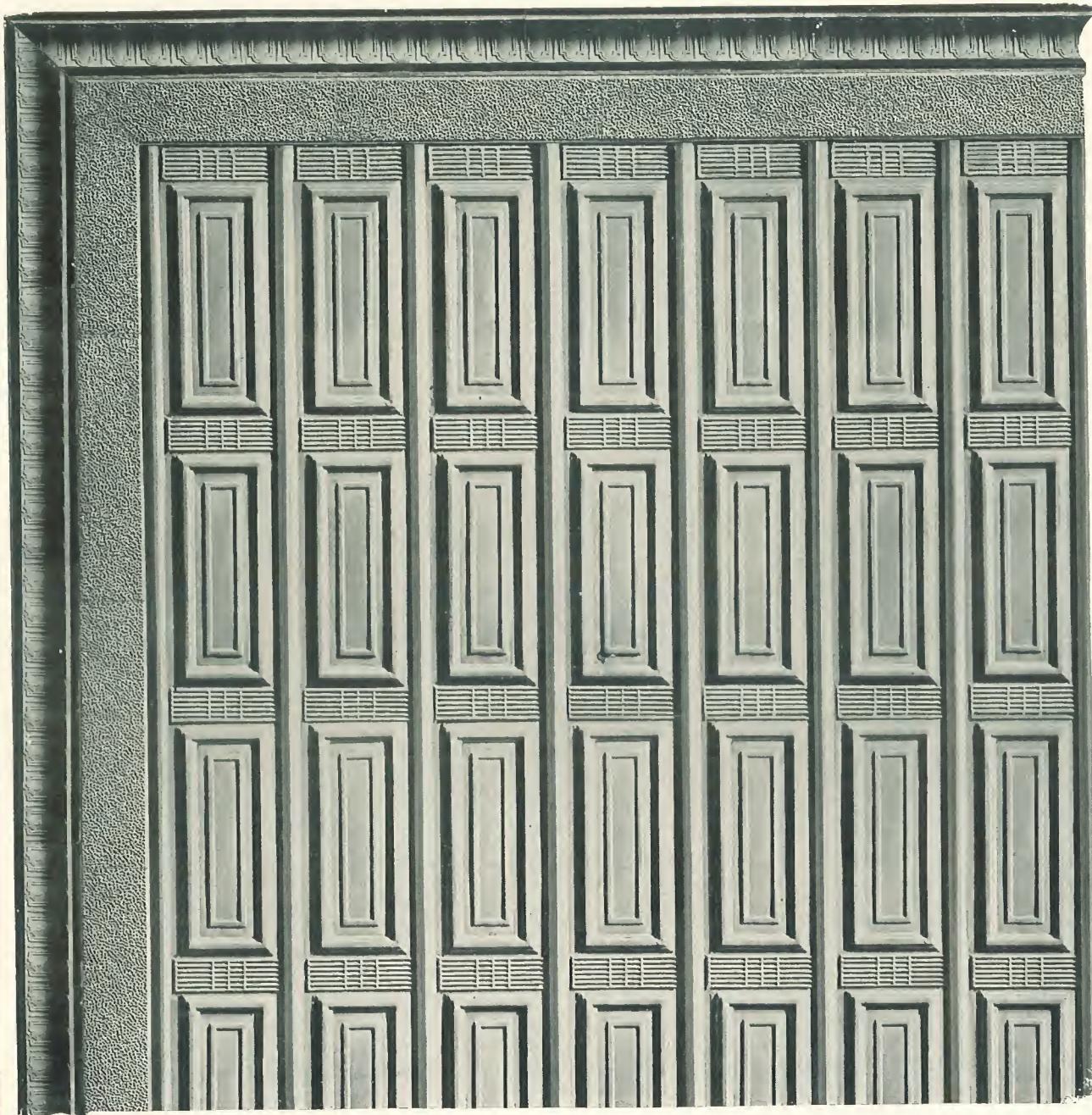
List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 8.80
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.80
Areas not exceeding 300 sq. ft.	10.35

List Prices



SELF-FURRING, CONTINUOUS CEILING—Design No. 1250

Specifications

Units in this combination

No. 1150 Cornice	7c per lin. ft.
No. 1150 "A" or "B" Cornice Mitres . . .	35c each
No. 1743 Plain Filler.	8c per sq. ft.
No. 1200 Continuous Self-Furring Ceiling Plate, in sheets 24"x98" Adjustable to 24"x96"	8c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$ 8.80
Areas 440 to 1200 sq. ft.	9.50
Areas 300 to 440 sq. ft.	9.80
Areas not exceeding 300 sq. ft.	10.35

It is because of the precisely re-pressed beads and die-cut nail holes, that "Invisible Joint" Metal Ceilings can be erected so quickly and economically. Workmen endorse these features because they eliminate danger of bruising the fingers and because fine looking jobs invariably result—worthy of any craftsman who takes pride in his work.



"Lock-Joint" Plates also available in these Ceiling Designs

The "Lock-Joint" Ceiling Plate is another very practical type of design, especially desirable under certain conditions. Where joists are spaced on 24-inch centers, wood furring strips are not needed when "Lock-Joint" Plates are used. The illustration above shows how the lock-joint is formed.

If joists are spaced on 24-inch centers, nailing along two parallel edges of the plate is all that is required, because the lock-joint on the other two edges is sufficient without any nailing there. Erection is very simple and demands comparatively short

time and a minimum amount of labor.

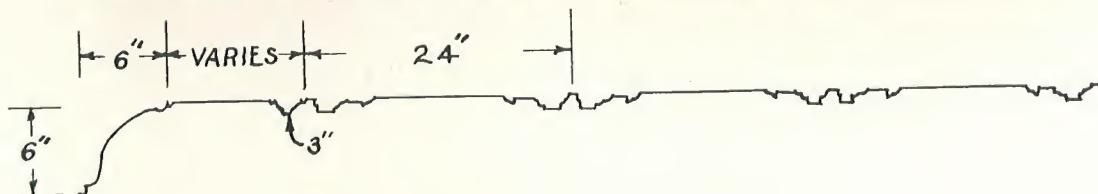
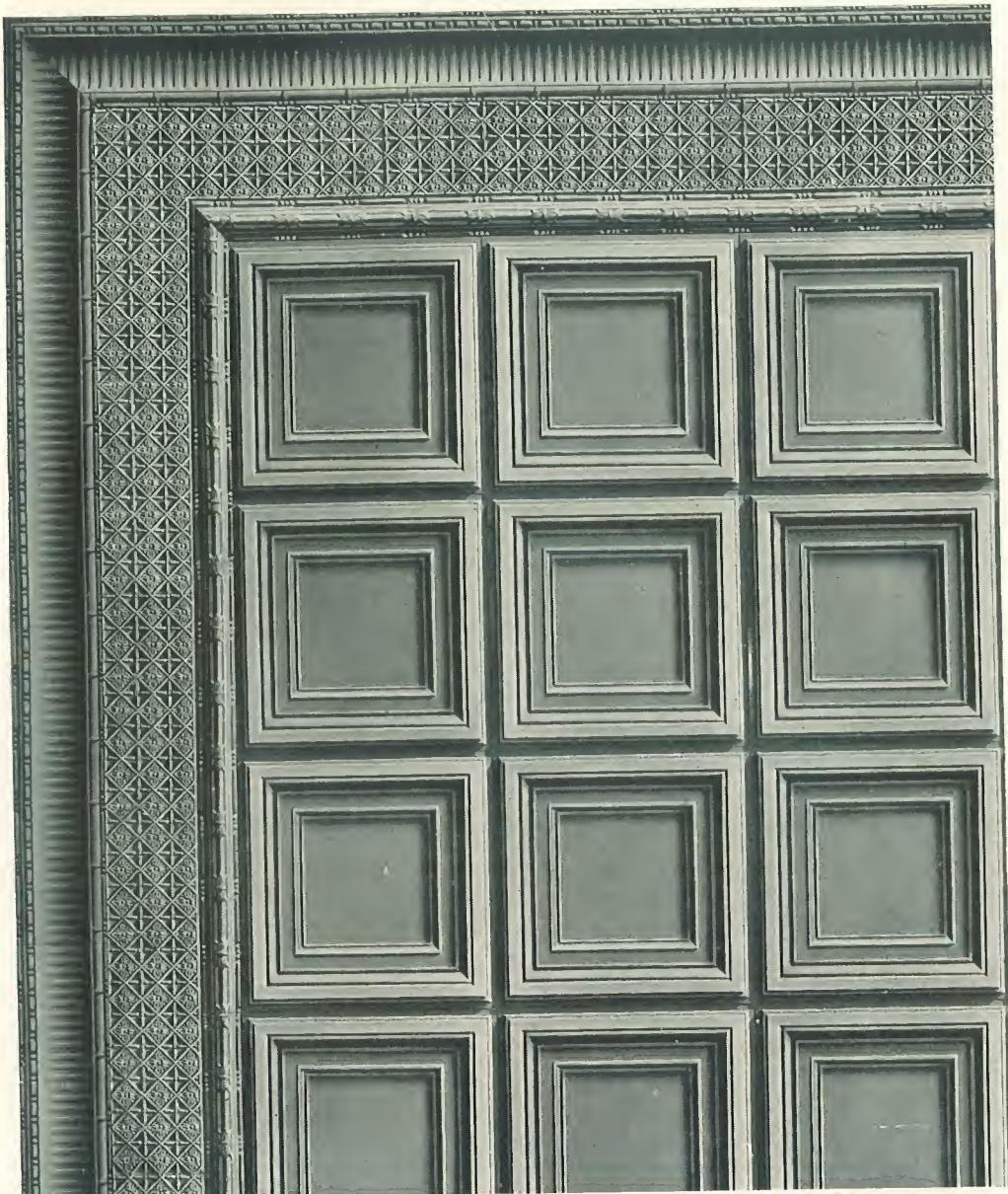
"Lock-Joint" Ceilings present a very pleasing appearance when erected. There are no nail holes or nail heads exposed—they are all covered by the lock seam. "Lock-Joint" Ceiling units fit snugly into each other and thus positively prevent any possibility of dust sifting through from the floor above.

"Lock-Joint" Ceiling Combinations are shown in this Book on Pages 42 to 48 inclusive.

Special Ceiling Plans

Special layouts and detailed plans for interiors for any type of building will be furnished gladly on request, without cost or obligation. We maintain an extensive organization and the most modern equipment to render service of this sort. Do not hesitate to make use of this service.

With our complete facilities for molding the original models, making the dies and producing the units in metal, we are in ideal position to furnish special designs in case none of our stock patterns suit the requirements. All special work is handled promptly and at minimum expense.



LOCK JOINT—Design No. 2780

Specifications

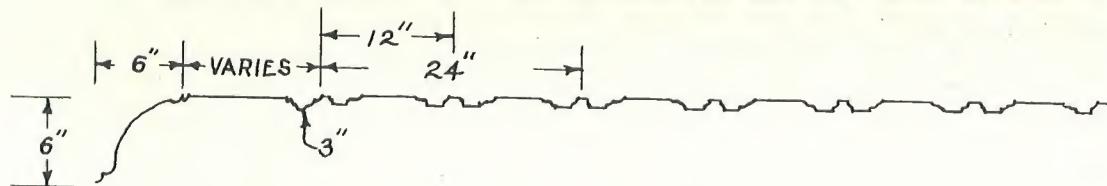
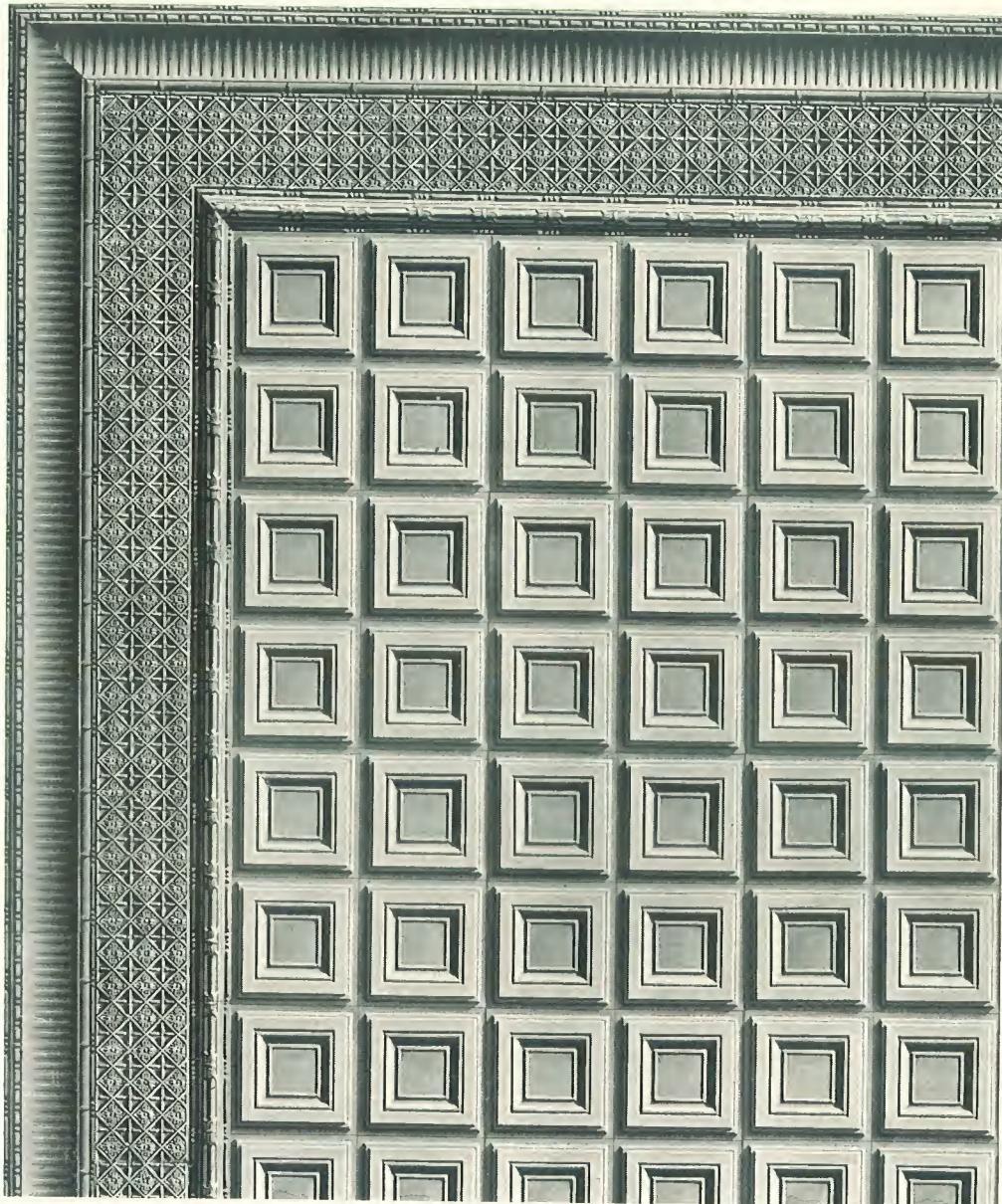
Units in this combination

- No. 1932 Cornice, 6" Proj., 6" Deep $9\frac{1}{2}$ c per lin. ft.
- No. 1932 "A" or "B" Cornice Mitres 60c each
- No. 2341 Molded Filler 8c per sq. ft.
- No. 2341 "A" or "B" Molded Filler Mitres 8c per sq. ft.
- No. 2702 Field Plate, in sheets 24"x24" $9\frac{1}{2}$ c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square	\$
Areas 1200 sq. ft. or more	9.85
Areas 440 to 1200 sq. ft.	10.20
Areas 300 to 440 sq. ft.	10.70
Areas not exceeding 300 sq. ft.	11.20



LOCK JOINT—Design No. 2785

Specifications

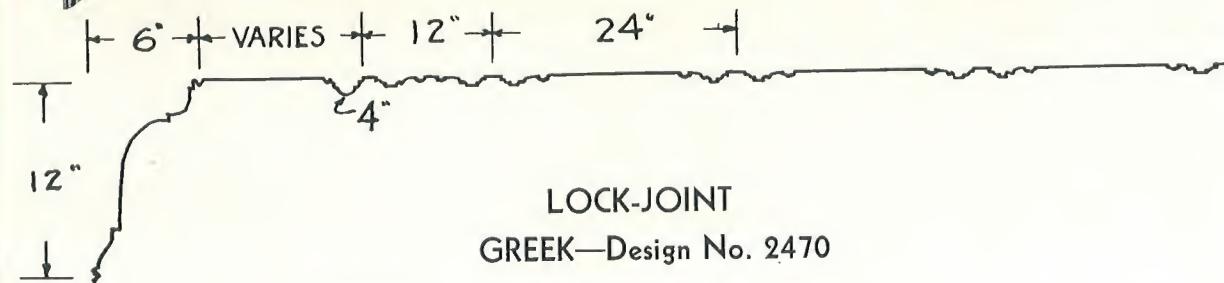
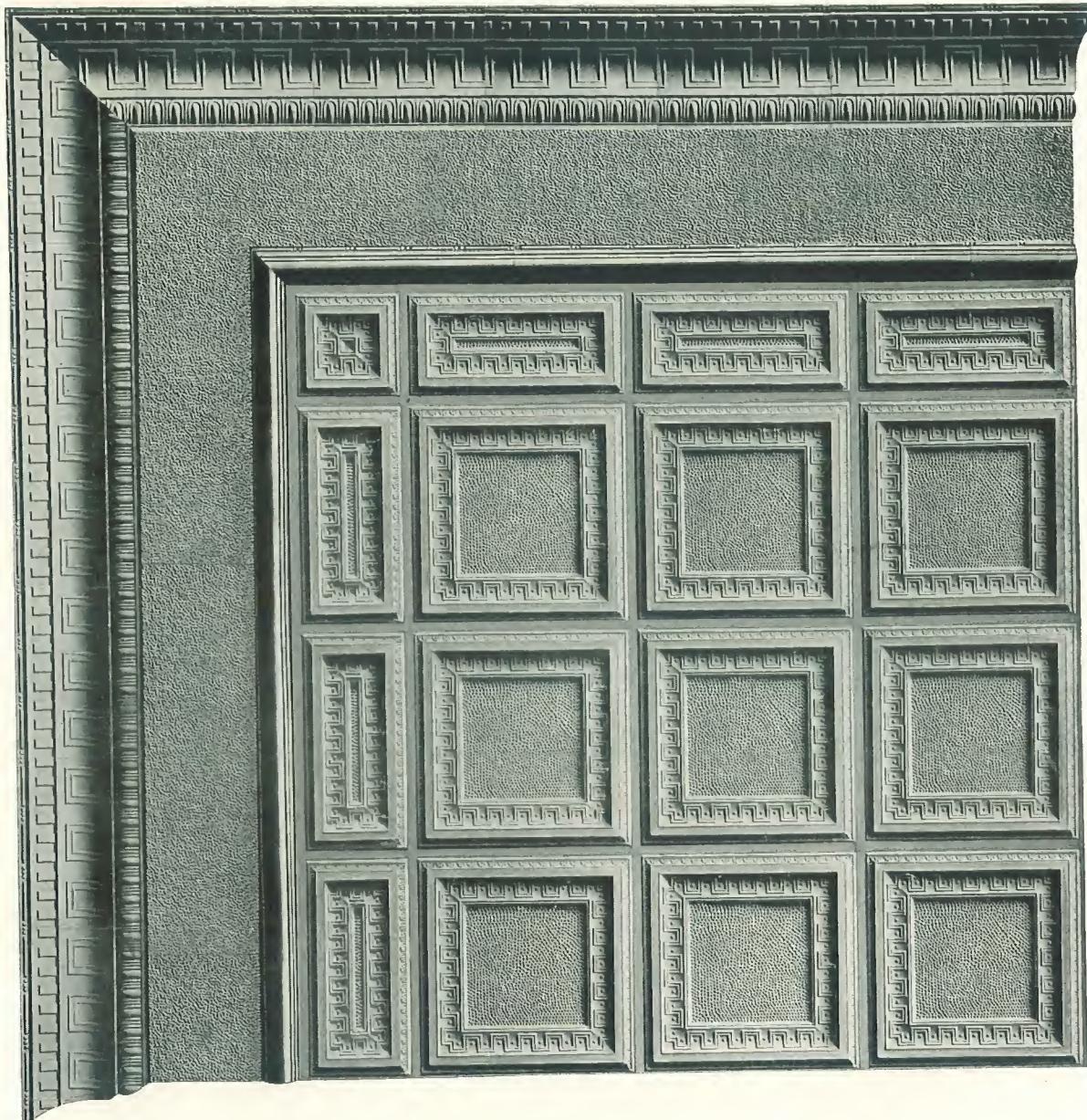
Units in this combination

No. 1932 Cornice, 6" Proj., 6" Deep.... $9\frac{1}{2}$ c per lin. ft.
 No. 1932 "A" or "B" Cornice Mitres.... 60c each
 No. 2341 Molded Filler..... 8c per sq. ft.
 No. 2341 "A" or "B" Molded Filler Mitres 8c per sq. ft.
 No. 2703 Field Plate, in sheets 24"x24".... $9\frac{1}{2}$ c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	Per square
Areas 1200 sq. ft. or more	\$ 9.85
Areas 440 to 1200 sq. ft.	10.20
Areas 300 to 440 sq. ft.	10.70
Areas not exceeding 300 sq. ft.	11.20



LOCK-JOINT
GREEK—Design No. 2470

Specifications

Units in this combination

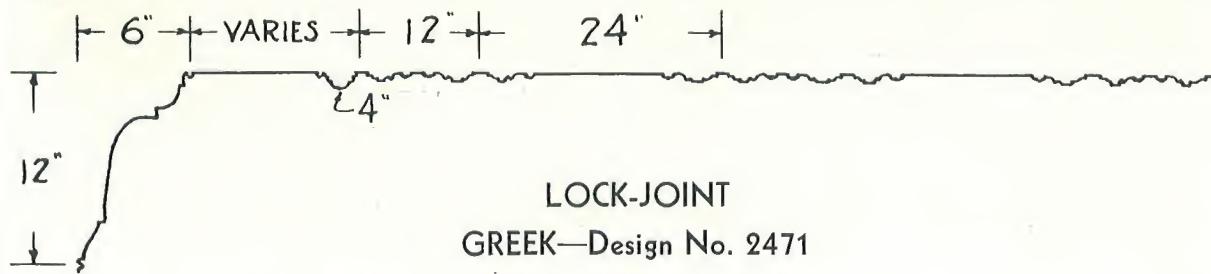
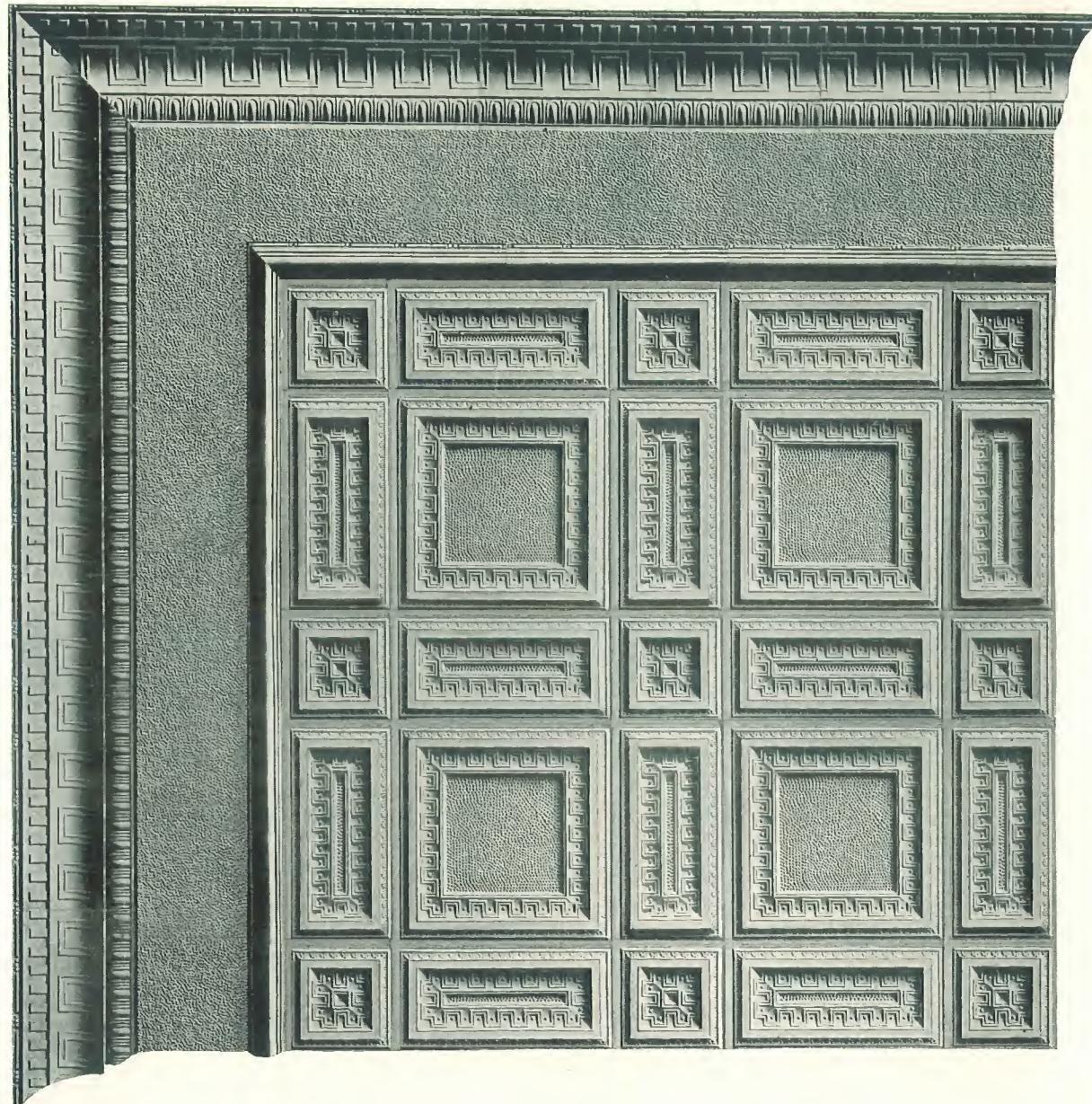
No. 2431 Cornice 18c per lin. ft.
 No. 2431 "A" or "B" Cornice Mitres ... 75c each
 No. 2244 Molded Filler 8 1/2c per sq. ft.
 No. 2244 "A" or "B" Molded Filler Mitres 8 1/2c per sq. ft.
 No. 2400 Lock-Joint Border Plate,
 12"x24" 10c per sq. ft.
 No. 2400 Lock-Joint Border Corners,
 12"x12" 10 1/2c per sq. ft.
 No. 2400 Lock-Joint Field Plate, 24"x24" 9 1/2c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination
Design, including all units

List Prices

	Per square
Areas 1200 sq. ft. or more	\$10.50
Areas 440 to 1200 sq. ft.	11.50
Areas 300 to 440 sq. ft.	12.00
Areas not exceeding 300 sq. ft.	13.00



Specifications

Units in this combination

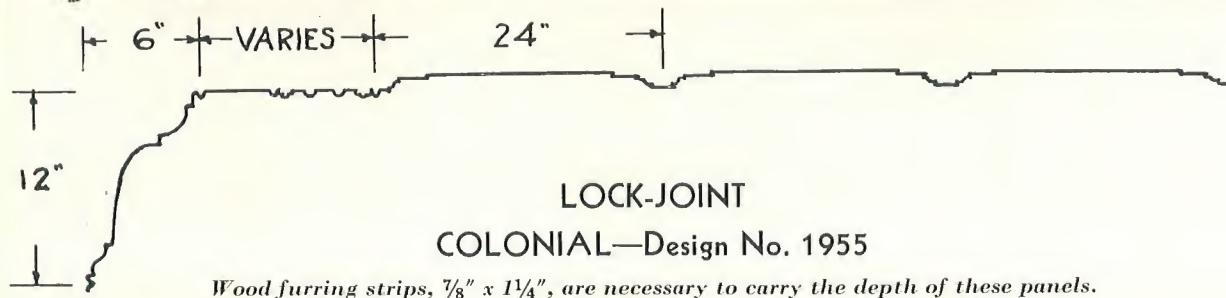
No. 2431	Cornice	.....	18c	per lin. ft.
No. 2431	"A" or "B" Cornice Mitres	.....	75c	each
No. 2244	Molded Filler	.....	8 1/4c	per sq. ft.
No. 2244	"A" or "B" Molded Filler Mitres	.....	8 1/2c	per sq. ft.
No. 2400	Lock-Joint Spacer Plate, 12"x12"	.....	10 1/2c	per sq. ft.
No. 2400	Lock-Joint Spacer Plate, 12"x24"	.....	10c	per sq. ft.
No. 2400	Lock-Joint Field Plate, 24"x24"	.....	9 1/2c	per sq. ft.

List Prices

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square
Areas 1200 sq. ft. or more
Areas 400 to 1200 sq. ft.
Areas 300 to 440 sq. ft.
Areas not exceeding 300 sq. ft.



**LOCK-JOINT
COLONIAL—Design No. 1955**

Wood furring strips, $\frac{7}{8}$ " x $1\frac{1}{4}$ ", are necessary to carry the depth of these panels.

Specifications

Units in this combination	List Prices
No. 2431 Cornice	18c per lin. ft.
No. 2431 "A" or "B" Cornice Mitres	.75c each
No. 1942 Bordered Filler	8½c per sq. ft.
No. 1942 "A" or "B" Bordered Filler Mitres	8½c per sq. ft.
No. 1900 Lock-Joint Field Plate in sheets, 24"x24"	9½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units	Per square
Areas 1200 sq. ft. or more	\$10.20
Areas 440 to 1200 sq. ft.	10.75
Areas 300 to 440 sq. ft.	11.00
Areas not exceeding 300 sq. ft.	11.10



LOCK-JOINT
COLONIAL—Design No. 1951

Wood furring strips, $\frac{7}{8}$ " x $1\frac{1}{4}$ ", are necessary to carry the depth of these panels.

Specifications

Units in this combination

	List Prices
No. 2431 Cornice	18c per lin. ft.
No. 2431 "A" or "B" Cornice Mitres	75c each
No. 1940 Filler	8c per sq. ft.
No. 2220 Molding	6c per lin. ft.
No. 2220-L Molding "L's"	6c each
No. 1900 Lock Joint Field Plate, in sheets 24"x24"	9½c per sq. ft.

List Prices

Per Square (100 sq. ft.) for this complete Combination Design, including all units

Per square

Areas 1200 sq. ft. or more	\$10.85
Areas 400 to 1200 sq. ft.	11.30
Areas 300 to 440 sq. ft.	11.80
Areas not exceeding 300 sq. ft.	12.60

Lock-Joint Plain Steel Tile



Lock-Joint Plain Steel Tile and Trimmings are ideal for finishing walls of Bathrooms, Kitchens, Vestibules, Restaurants, Barber Shops, Lavatories, etc., because these metal walls not only look neat and clean, but actually are the most sanitary type of construction available. They can be more easily cleaned than any other wall finish. They remain fire-safe and crack-free; they are unaffected by steam, changing temperatures or excessive moisture. They weigh less and cost less than vitreous enameled tile and can be much more easily installed. These metal walls will outlast the building itself.

Milcor Plain Steel Tile should be erected on boarded or flat surfaces only, to insure a smooth, true tile effect. The sheets interlock so that no seams are visible. Outside and inside corner pieces are furnished as shown below.



Plate No. 2602. 6 x 6 inch Pattern
Plates 24x 24 inches.
List price 10c per sq. ft.

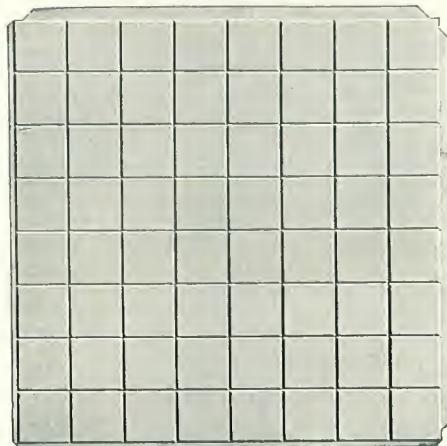
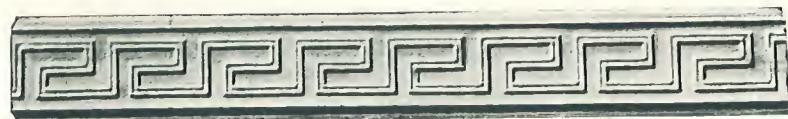


Plate No. 2601. 3 x 3 inch Pattern.
Plates 24 x 24 inches.
List price 10c per sq. ft.



No. 2620 Border, 6 x 48 inches.
List price 8c per lineal ft.

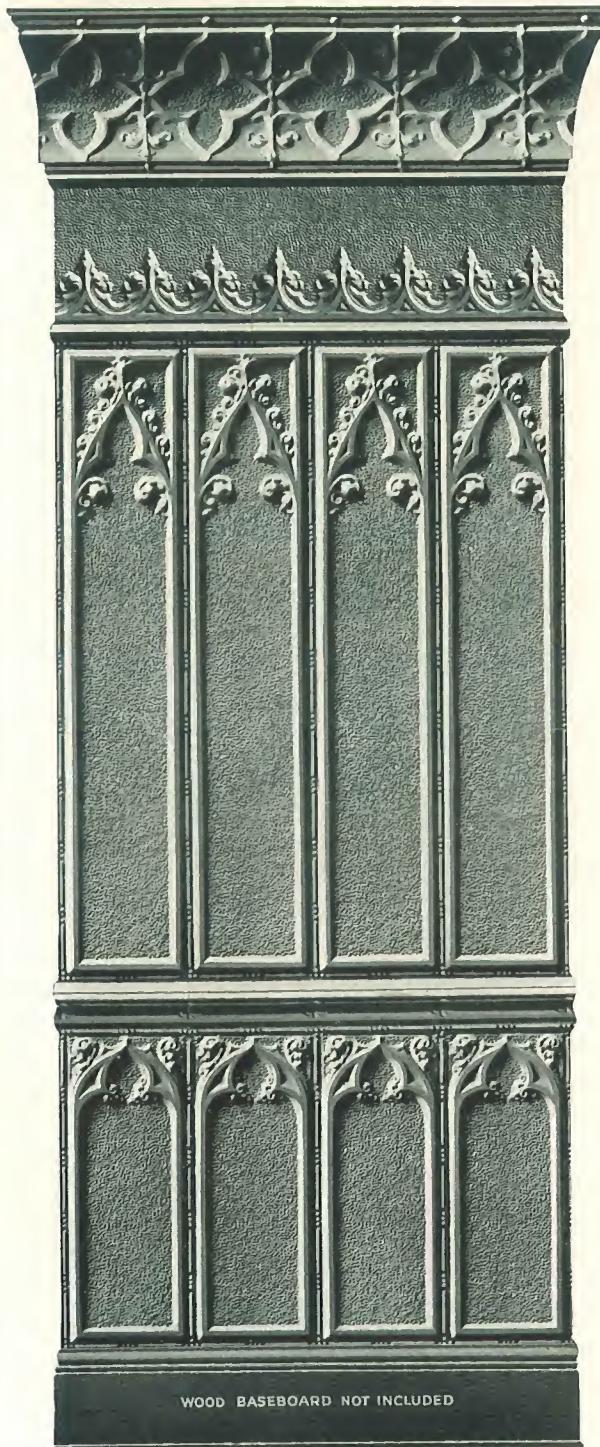


Inside Corner No. 2621.
10c per lineal ft.



Outside Corner No. 2622.
10c per lineal ft.

Sidewall Combinations

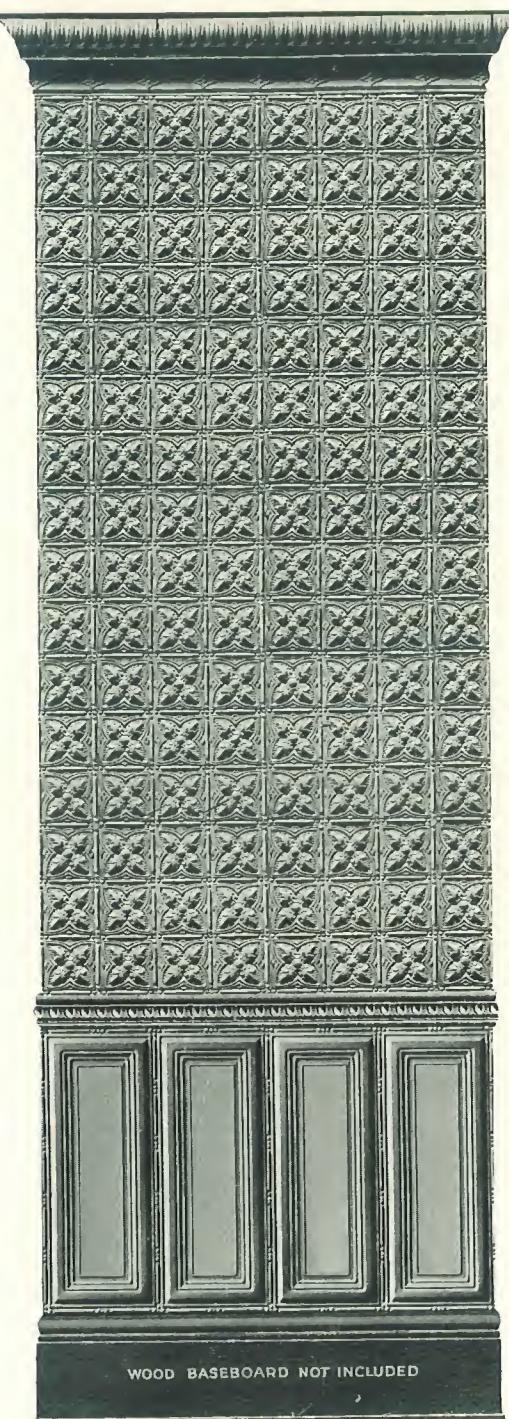


DESIGN No. 1764

List Price \$10.00 per square (100 sq. ft.)

Specifications

Units in this combination	List Prices
No. 1730 Cornice (12" drop, 13" projection)	22c per lin. ft.
No. 1730 "A" or "B" Mitres	75c each
No. 1741 Frieze	8c per sq. ft.
No. 1749 Wall Plate	10c per sq. ft.
No. 1793 Chair Rail	7c per lin. ft.
No. 1750 Wainscot	9c per sq. ft.



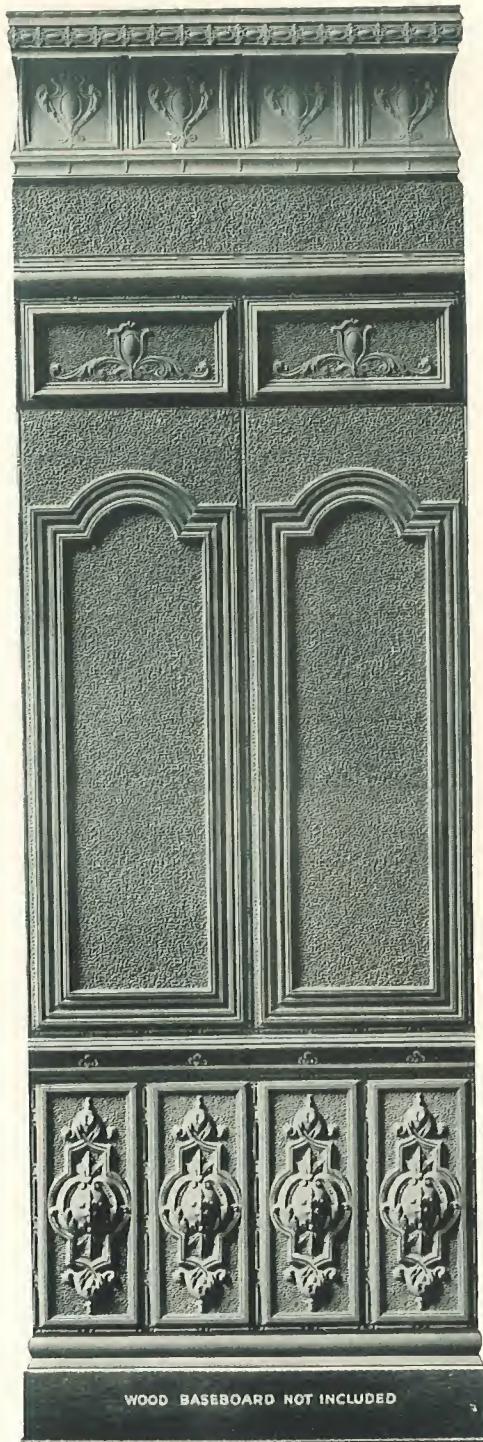
DESIGN No. 1857

List Price \$8.50 per square (100 sq. ft.)

Specifications

Units in this combination	List Prices
No. 2432 Cornice (6" drop, 6" projection)	10c per lin. ft.
No. 2432 "A" or "B" Mitres	60c each
No. 1806 Wall Plate	8c per sq. ft.
No. 1923 Chair Rail	6c per lin. ft.
No. 2650 Wainscot	9c per sq. ft.

Sidewall Combinations



DESIGN No. 2260

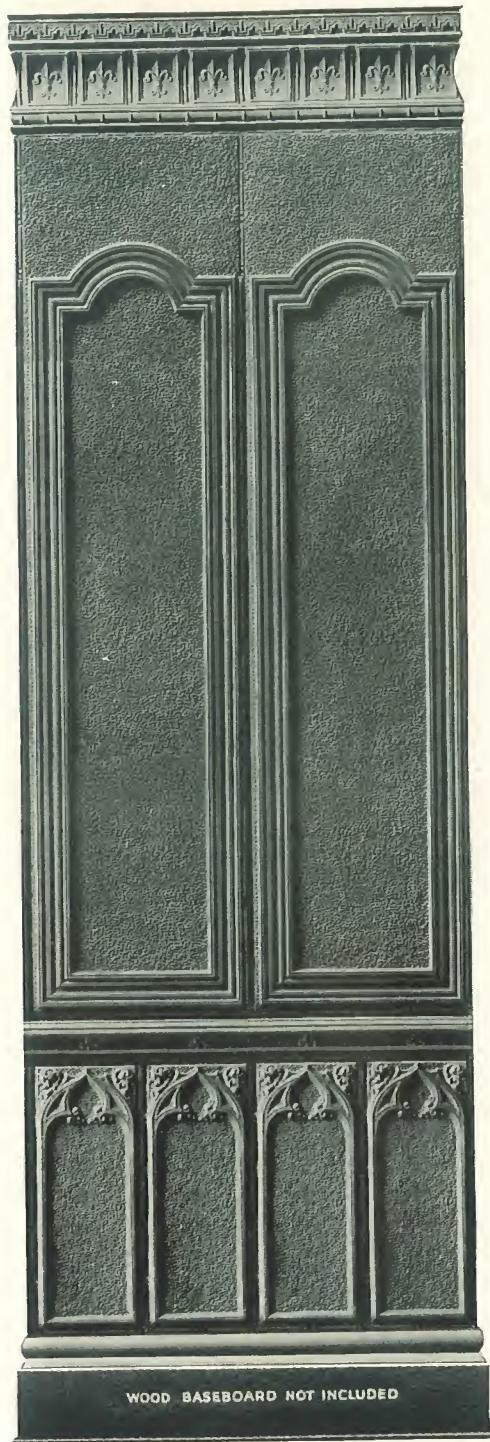
List Price \$10.00 per square (100 sq. ft.)

Specifications

Units in this combination

No. 2230	Cornice (13" drop, 13" projection)	22c per lin. ft.
No. 2230	"A" or "B" Mitres	75c each
No. 2215	Frieze	9c per sq. ft.
No. 2249	Side Wall	10c per sq. ft.
No. 1723	Chair Rail	7c per lin. ft.
No. 1850	Wainscot	9c per sq. ft.

List Prices



DESIGN No. 2261

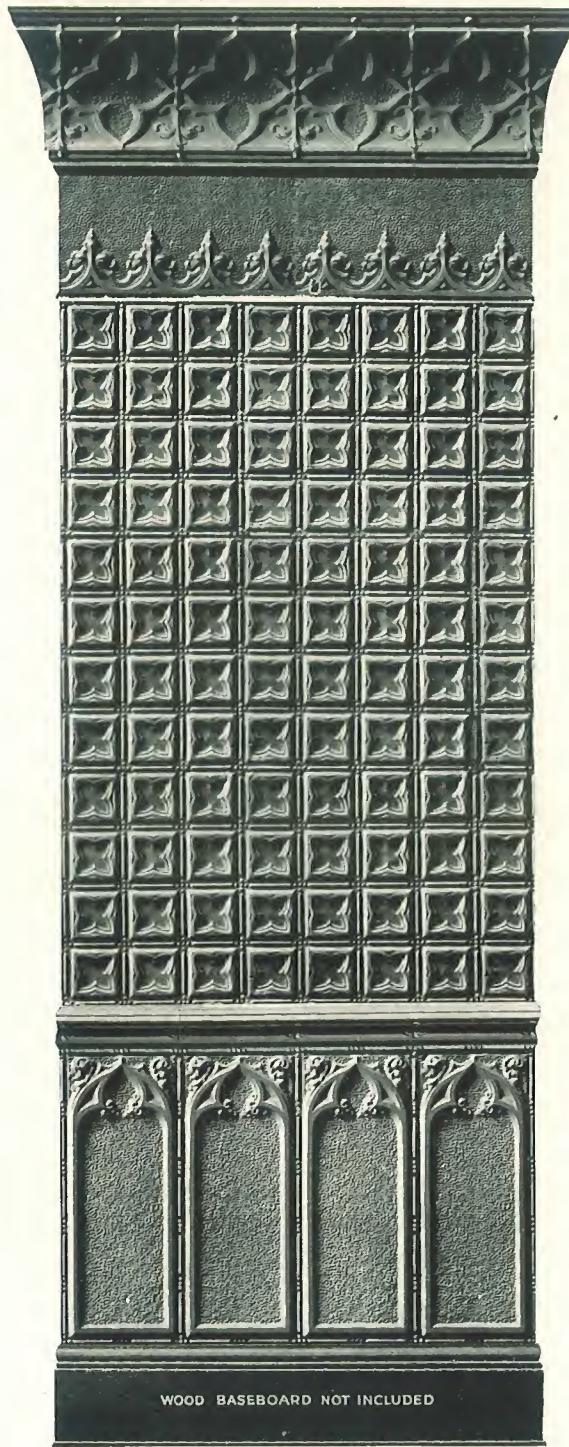
List Price \$10.00 per square (100 sq. ft.)

Specifications

Units in this combination

No. 2231	Cornice (9" drop, 9" projection)	15½c per lin. ft.
No. 2231	"A" or "B" Mitres	65c each
No. 2249	Side Wall	10c per sq. ft.
No. 1723	Chair Rail	7c per lin. ft.
No. 1750	Wainscot	9c per sq. ft.

Sidewall Combinations



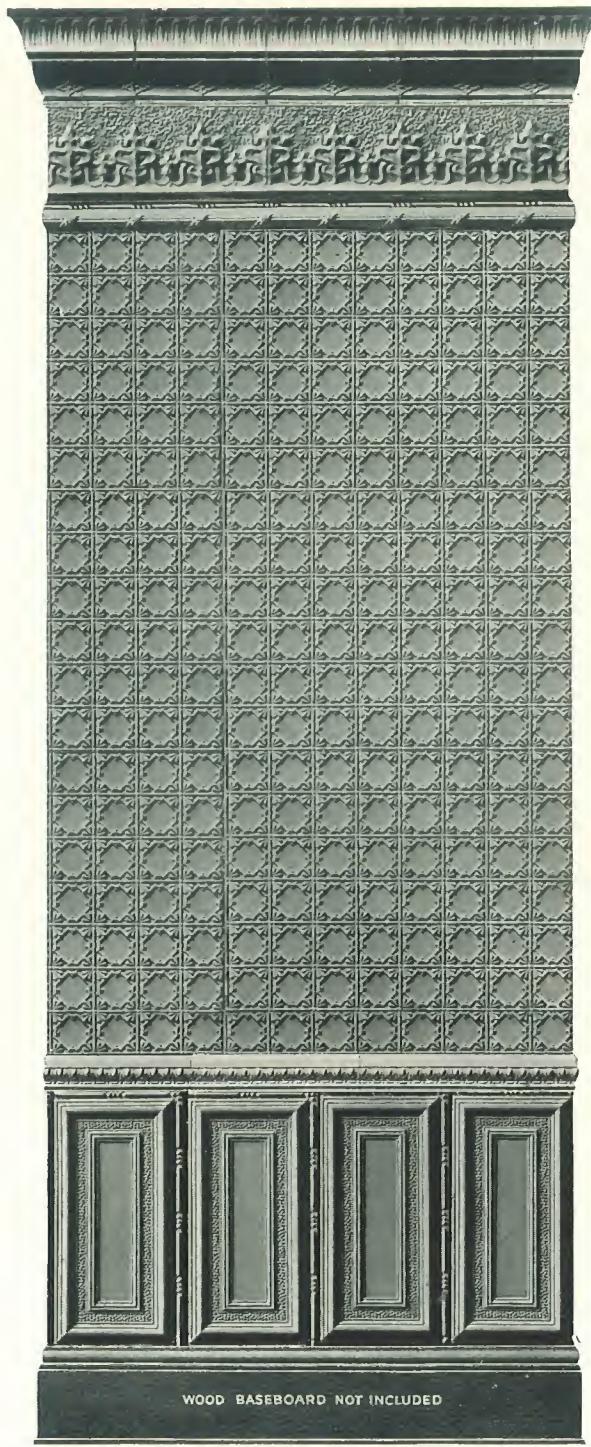
WOOD BASEBOARD NOT INCLUDED

DESIGN No. 1761

List Price \$8.75 per square (100 sq. ft.)

Specifications

Units in this combination		List Prices
No. 1730	Cornice (12" drop, 13" projection)	22c per lin. ft.
No. 1730	"A" or "B" Mitres	75c each
No. 1741	Frieze	8c per sq. ft.
No. 1706	Wall Plate	8c per lin. ft.
No. 1723	Chair Rail	7c per lin. ft.
No. 1750	Wainscot	9c per sq. ft.



WOOD BASEBOARD NOT INCLUDED

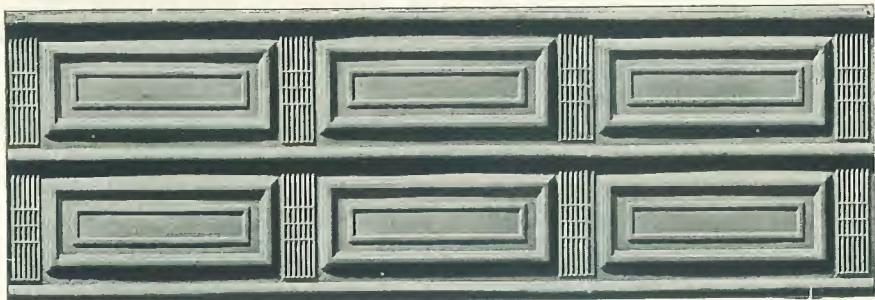
DESIGN No. 2360

List Price \$8.70 per square (100 sq. ft.)

Specifications

Units in this combination		List Prices
No. 2432	Cornice (6" drop, 6" projection)	10c per lin. ft.
No. 2432	"A" or "B" Mitres	60c each
No. 2142	Frieze	8c per sq. ft.
No. 2306	Wall Plate	8c per sq. ft.
No. 1923	Chair Rail	6c per lin. ft.
No. 2208	Wainscot	9c per sq. ft.

Continuous Ceiling and Side Wall Plates



No. 1200

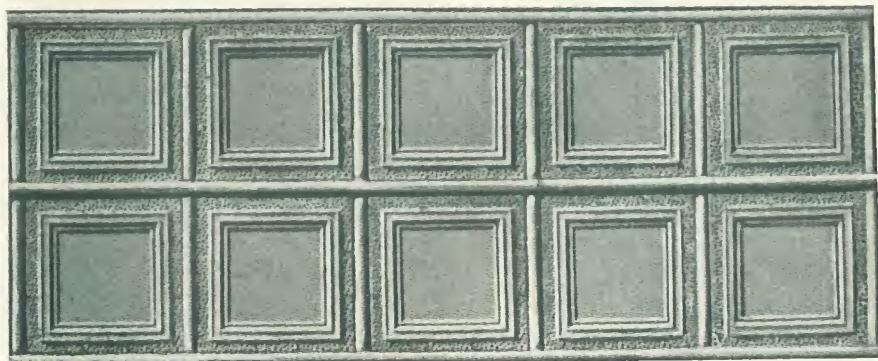
SELF-FURRING, CONTINUOUS CEILING PLATE

24" x 98". Each panel is 12" x 24"

Adaptable to joists spaced 12", 16" or 24" apart

List Price—8c per Sq. Ft.

Shown in Design No. 1250 on Page 40



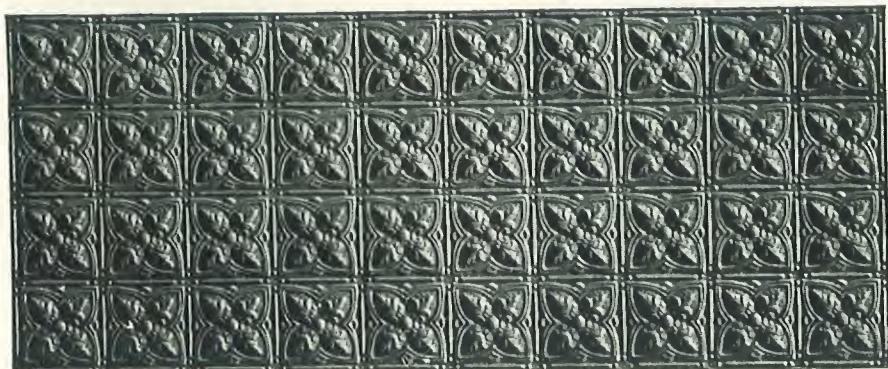
No. 1201

CONTINUOUS CEILING PLATE

24" x 96". Each panel is 12" x 12"

List Price—8c per Sq. Ft.

Shown in Design No. 1270 on Page 39



CONTINUOUS CEILING PLATE No. 1806

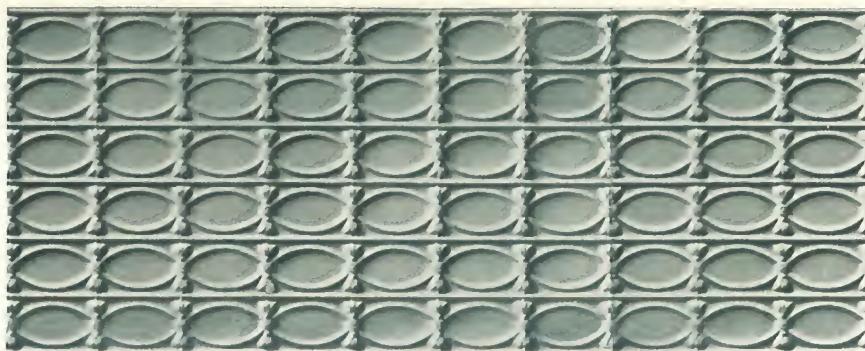
(6" Multiple Design)

24" x 24", 24" x 48" or 24" x 96"; 1/4" deep

List Price—8c per Sq. Ft.

Shown in Designs on Pages 33 and 49

Continuous Ceiling and Side Wall Plates



CONTINUOUS PLATE No. 1001

24" x 96" only; 1/4" deep

List Price—7½c per Sq. Ft.

Shown in Design on Page 38

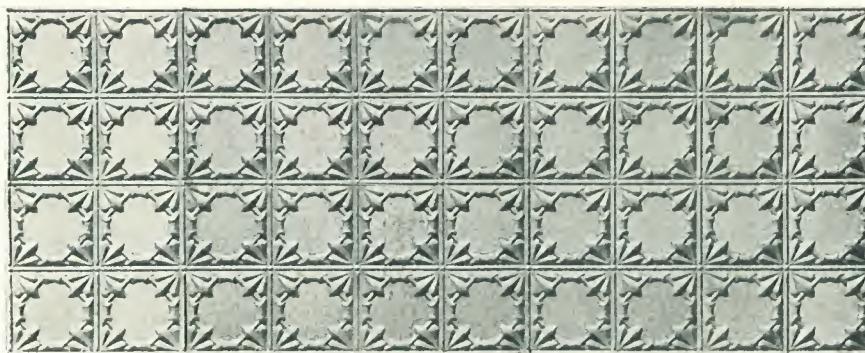


CONTINUOUS PLATE No. 1100

24" x 96" only; 1/4" deep

List Price—7¾c per Sq. Ft.

Shown in Design on Page 37



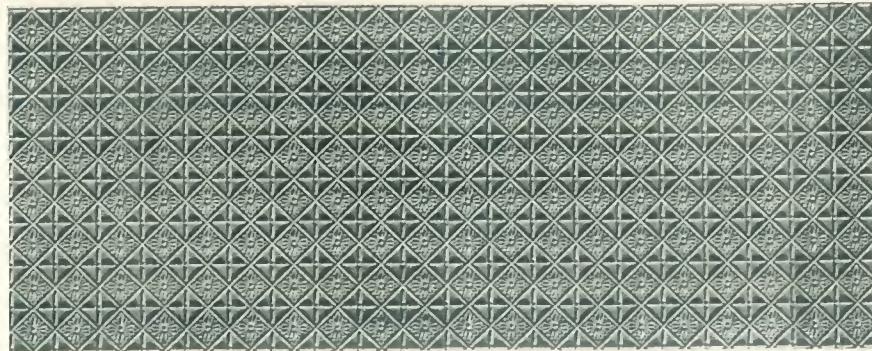
CONTINUOUS PLATE No. 2307

(6" Multiple Design)

24" x 24", 24"x48" or 24" x 96"; 3/16" deep

8c per Sq. Ft.

Continuous Ceiling and Side Wall Plates



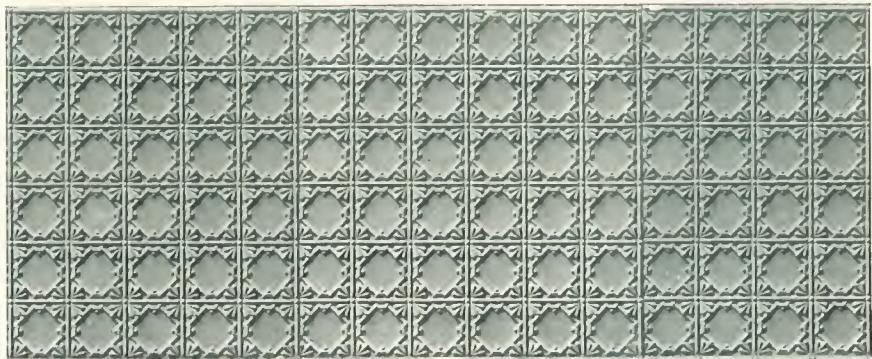
CONTINUOUS PLATE No. 2301

(3" Multiple Design)

24" x 24", 24" x 48" or 24" x 96"

8c per Sq. Ft.

Shown in Design on Page 34



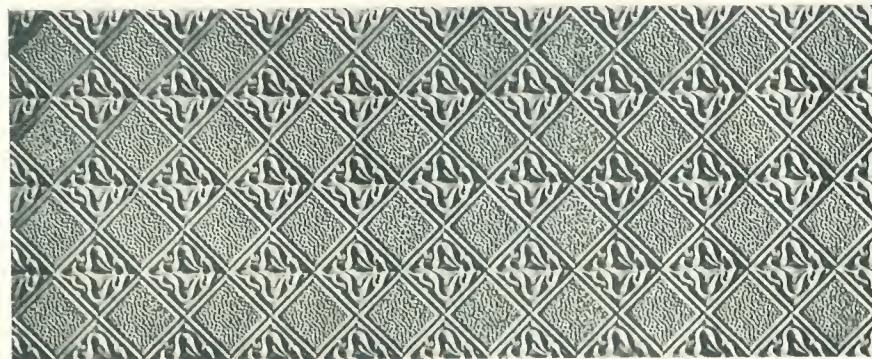
CONTINUOUS PLATE No. 2306

(4" Multiple Design)

24" x 24", 24" x 48" or 24" x 96"; $\frac{3}{16}$ " deep

List Price—8c per Sq. Ft.

Shown in Designs on Pages 36 and 51



CONTINUOUS PLATE No. 2147—For Walls Only

24" Wide; 24", 36", 60", 72" or 96" Long; $\frac{3}{16}$ " deep

8c per Sq. Ft.



The "INVISIBLE JOINT" Feature Gives Milcor Metal Ceilings and Walls an Extra, Exclusive Advantage

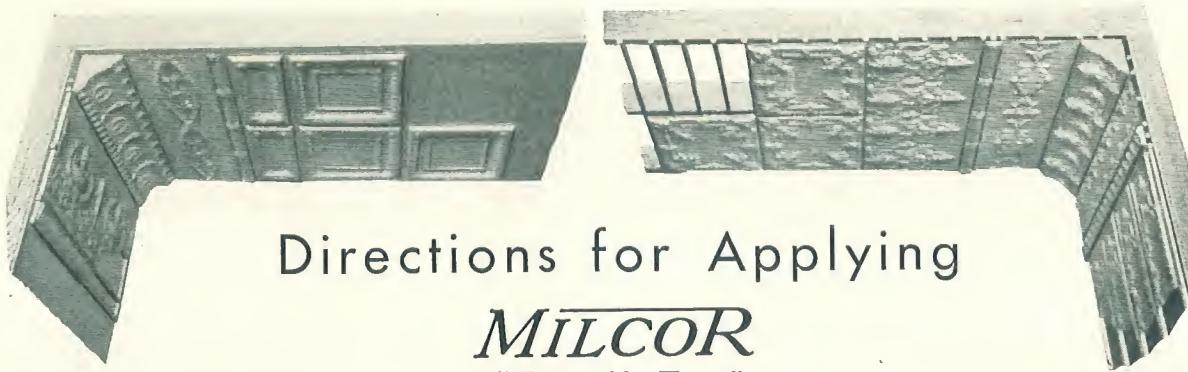
The "Invisible Joint," which is an exclusive Milcor feature, enables anyone to make a perfect job of erecting these metal ceilings and walls. Each plate lines up perfectly, thelapping seams are automatically sealed, and the work of erection is greatly simplified because only one nail is required where the four corners of each plate overlap.

Not only does the "Invisible Joint" reduce erection costs, but it makes possible a finished ceiling which gives no indication of being made of metal units. It is this neat and finished appearance which is creating the demand for Milcor "Invisible Joint" Ceilings and Walls in the latest types of modern buildings.



The beads are re-pressed, making a snug and true fit. Perfect alignment and finely finished appearance are thus assured. The nail holes are die cut and accurately placed by precision machinery, so that each nail hole in the corner of any field plate, or any other unit, will match exactly in location, size and shape, the hole in the corner of any other unit of a similar design.

No dust or dirt can possibly sift through from the floor above because Milcor "Invisible Joint" units fit so snugly that not even air can pass through the joints.



Directions for Applying *MILCOR* "Invisible Joint" Metal Ceilings and Side Walls

A blueprint working drawing showing the arrangement of the various plates, is furnished with every ceiling. Itemized packing sheets giving quantity and catalog number and size of the material are also included.

The first thing to do when a shipment arrives is to check the number of packages with the bill of lading. The contents of each package should then be checked and counted against the packing sheet.

Check the measurements on the blueprint with the building. If any material is short in the crates, or the blueprint does not agree with the building, notify us at once before you start to erect the ceiling. After the material and blueprint are carefully checked, proceed as follows:

If possible, it is best to scaffold the whole room, but a movable scaffold may be used.

When ceiling is boarded or sheathed most of the designs can be applied directly to the sheathing. If the ceiling is plastered, wood furring strips must be employed, with exception of Plate No. 1200, shown on page 52, as it is not practical to apply other designs direct to lath or plaster. It is not necessary to remove old plaster, as the wood furring strips will hold it in place. If plaster is loose, extra strips should be placed where necessary.

Follow the blueprint carefully and observe the starting point and center line. The starting point is not always on the center line. Great care must be taken to make sure that the center line is in the exact center on both ends, as well as the middle of the room. Many rooms vary on the ends, so it is best to get the exact center on each end and strike a chalk line. This should be done lengthwise as well as crosswise of the room.

Observe whether plates start on the center line or not. If not, measure the proper distance on side of center line, and if wood strips are used, center the strips on this line. You then have the starting line one way of the building. The same operations are necessary the other way of the building.

On the plan, find the location of the starter plate. Observe the exact distance from the rear wall, and then,

with the location of the starting line, you are ready to apply the field plates.

Strike a chalk line for each wood strip placed, taking care that the proper distance required will fit in the center of the strip. If the strips are put six inches on center for field plates, no cross furring is necessary. If placed twenty-four inches on center, cross furring is necessary every forty-eight inches, or on the end of every plate. The next step depends on the design and style of ceiling. If the design has a border around the field plates, this should be put on next. If a molding or molded filler is used, this can be applied next to the field plate or border.

If a center ornamentation filler is used, this should be applied after the field plate is in position and before placing the mold or cornice. Care should be taken to get this filler in the exact center of the space. The cornice generally projects more than the mold, so great care must be used in striking the chalk line of the cornice and molding. The balance of the space will be covered by the center ornamentation filler.

After this the molding is applied. This makes a finish on one side of the filler. The cornice is applied last and completes the ceiling. We furnish stamped one-piece mitres for all cornices of a depth of four inches or over for right-angle corners only. All irregular mitres must be cut by the erector. We send a sufficient amount of material to make these mitres, but cannot be held responsible for any unnecessary waste of materials.

When iron girders are used in a building and are to be covered with metal ceiling, it is necessary to build woodwork around same to receive the ceiling, the construction of which will be shown on the drawing we furnish.

Ceiling plates cannot be arranged to accommodate electric light drops; but all such drops must be placed to conform to our drawing and layout. Lights can be dropped from either the center or corner of the plate, which necessitates but very little change to get them to come about where they are wanted.

Side walls are easily applied. One-half inch sheathing or strips are used. If strips are used, they should be placed six or twelve inches on center.

How to Estimate Area of Ceiling

It is important to follow these instructions carefully in estimating the area of ceilings:

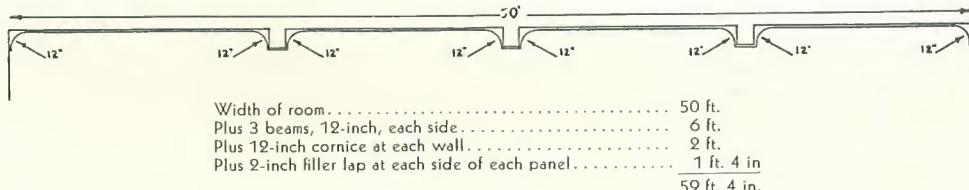
Add to the length of the room the depth of the cornice plus 2 inches for filler lap on both ends or wherever used.

Multiply this by the sum of the width of the room, depth of the cornice and 2-inch filler lap where used. For example: A room 26 x 54 feet, with 12-inch cornice on sides and ends, is figured as follows: (See column to the right).

Length	54 feet
Plus 12-inch cornice on two ends	2 feet
Plus 2-inch filler lap on two ends	4 inches
	56 feet 4 inches
Width	26 feet
Plus 12-inch cornice on two sides	2 feet
Plus 2-inch filler lap on two sides	4 inches
	28 feet 4 inches

28 feet 4 inches X 56 feet 4 inches = 1596 square feet

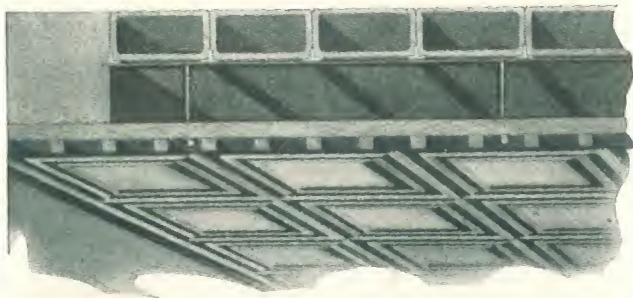
If rooms contain beams that must be covered, add for them as follows:



Our quotations and estimates will always include all sheet metal shown in the design specified, with one wood bracket cut to the profile of the cornices and moldings at

each lapping joint. The shipping weight of Milcor "Invisible Joint" Steel Ceilings is 60 lbs. per 100 square feet, crated. Accepted as fourth-class transportation rates.

Methods of Applying Metal Ceilings to Concrete Construction

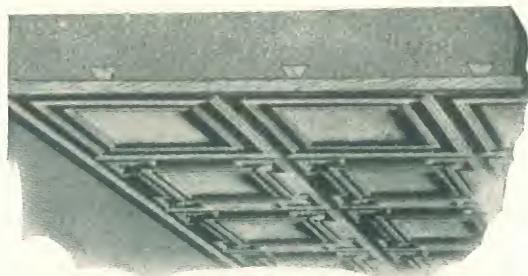


Method No. 1

There is a growing demand for "Invisible Joint" Metal Ceilings for Cement or Concrete Buildings, especially in factory offices and show-rooms. Stucco designs, which are in architectural harmony with the cement work, are generally recommended. These ceilings are much less expensive than ornamental plaster work, fully as artistic and more dependable. Three methods of applying them are here shown.

Method No. 1

shows application of metal ceilings to building with concrete beams and book tile ceiling or roof. Toggle bolts are used to fasten the rods to the tile. $\frac{1}{8}$ by $1\frac{1}{4}$ -inch furring strips are fastened to these bolts to suspend the ceiling the proper height and regular furring strips applied cross-wise, either 6 or 24 inches on center, according to the design. See illustration above.



Method No. 2

Method No. 2

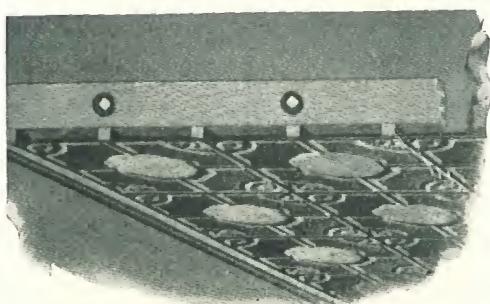
shows application of metal ceiling to concrete keyed wood strips, imbedded in the concrete when the floor is poured. $\frac{1}{8}$ by $1\frac{1}{4}$ -inch wood strips are nailed cross-wise to the keyed strips, either 6 or 25 inches on center, according to the design.

Method No. 3

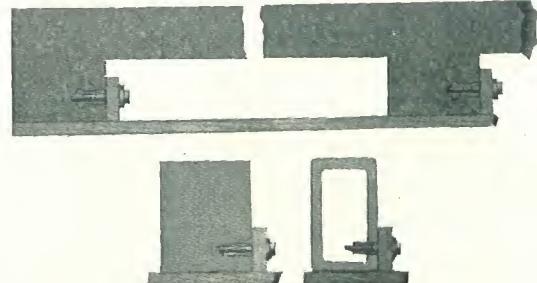
No. 3 shows method of attaching metal ceiling to the concrete beams. By this method high ceilings can be brought down even with the bottom of the beam.

Send Us Plans

and we will submit blueprints showing the best method of covering. We have made a study of this subject, so can furnish complete plans and practical information.



Method No. 3



Methods of Measuring Rooms for

MILCOR

"Invisible Joint"

Metal Ceilings and Sidewalls

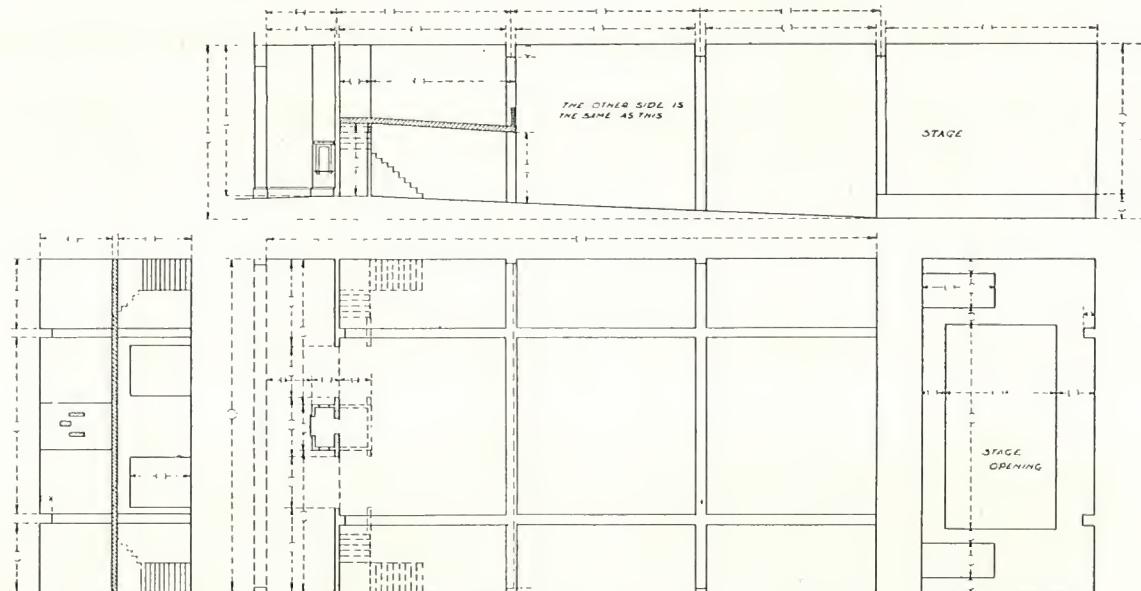
The diagrams below and on the following page indicate the various measurements needed for different styles of ceilings. Decide which class your room comes in, then fill in exact dimensions for all spaces as indicated by the parentheses (...). By following these fundamentals in making your measurements you will aid us in arranging appropriate combination designs. In case the room, for which you want the metal ceiling or side walls, does not conform to any of these five standards, give us complete details with blueprint if possible and we shall be glad to work out the complete estimate for you.

When sending in measurements for metal ceilings or sidewalls, include a simple

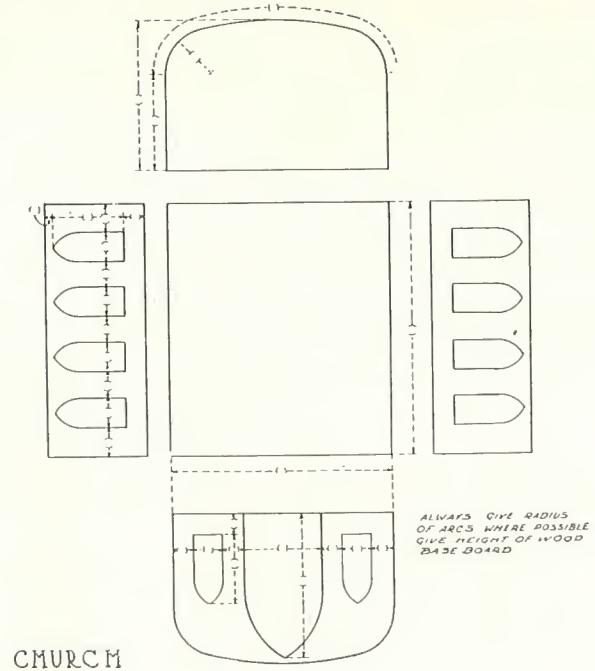
outline to indicate the shape and dimensions of the room. Drawings do not have to be made to scale—just give exact measurements. Of course, if you can send exact blueprints, do so, as they are more convenient for us to work with.

Be sure to indicate the exact size and location of all offsets, such as chimneys elevators, skylight openings, beams and stairways. State whether or not cornice may be used across front of room.

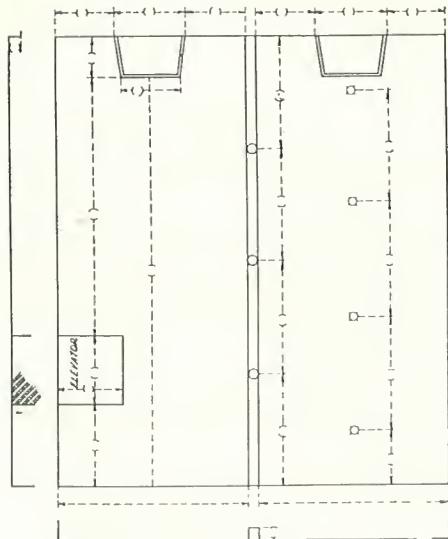
When estimating, do not make any deductions for skylight openings of less than 100 square feet, nor for stairways, chimneys or other openings or projections of less than 50 square feet.



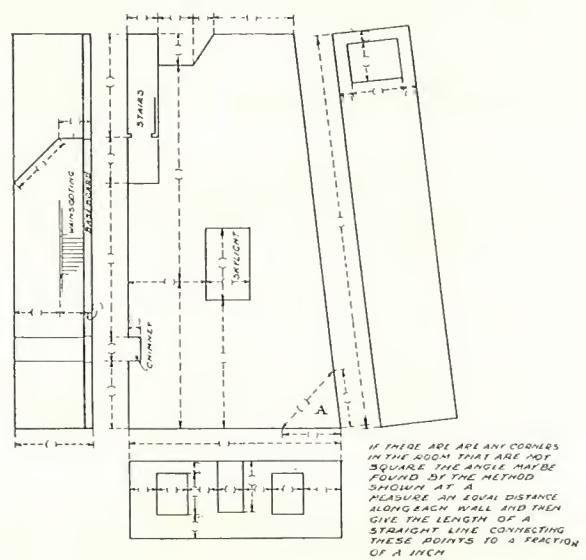
THEATER



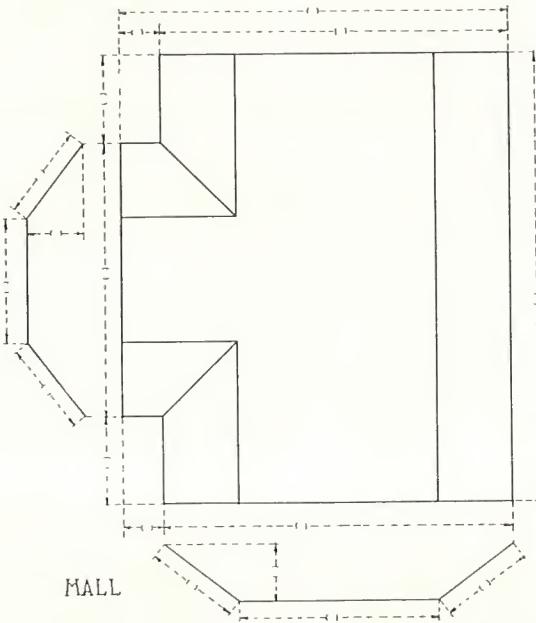
CHURCH



STORE

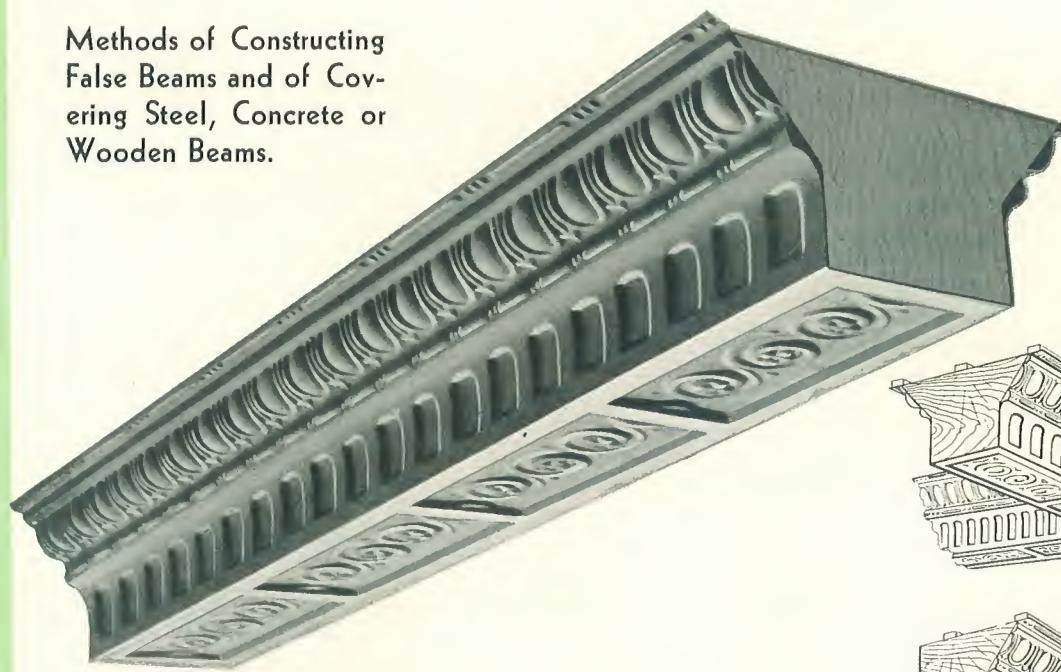


STORE

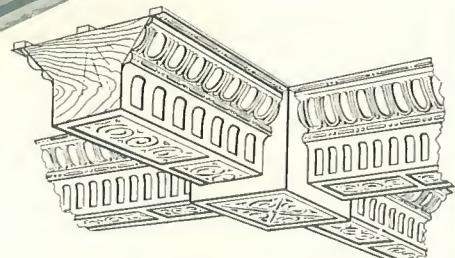


HALL

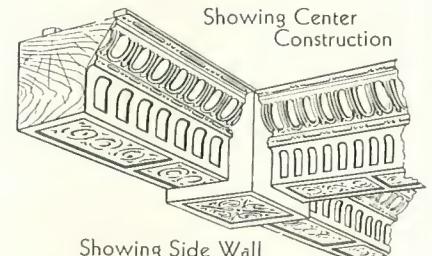
**Methods of Constructing
False Beams and of Cov-
ering Steel, Concrete or
Wooden Beams.**



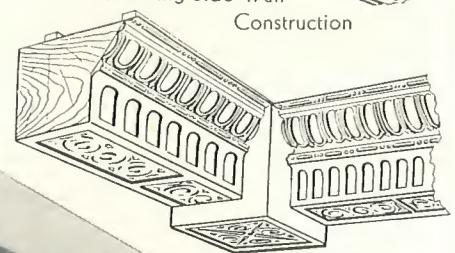
This shows a Milcor Special False Beam No. 2850 12 in. wide, 6 in. deep, 6 in. wide at the soffet. Beam, 30c per lineal foot; Wall Beam, 22c per lineal foot; Wooden Blocks \$1.00 each.



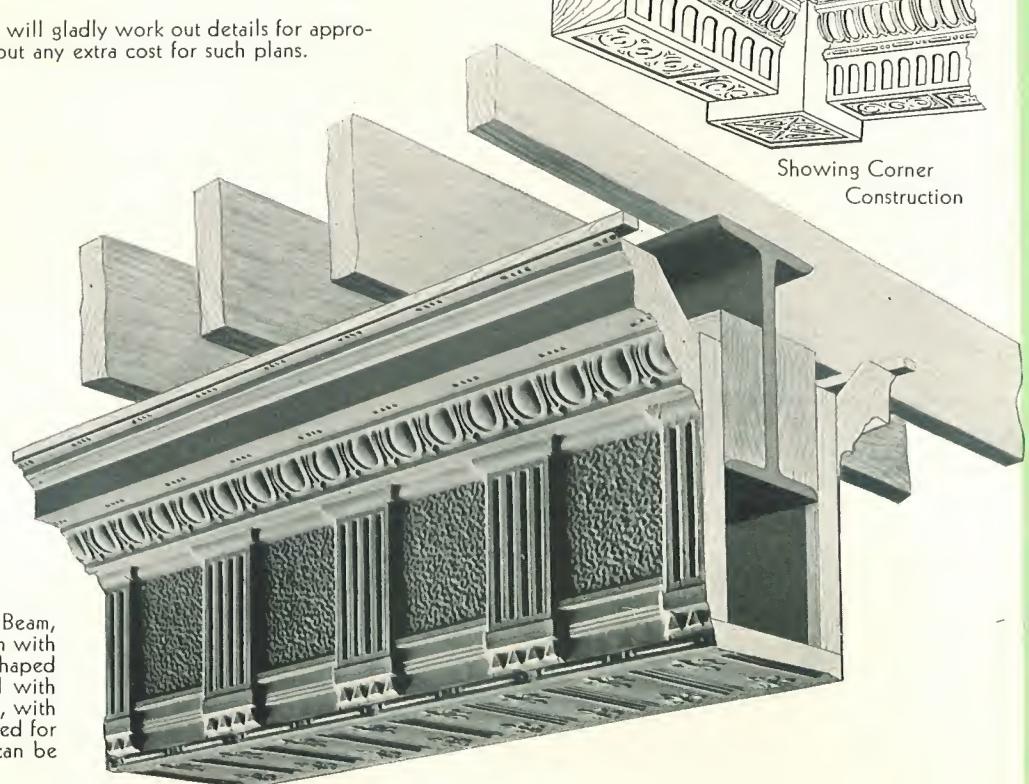
Showing Center
Construction



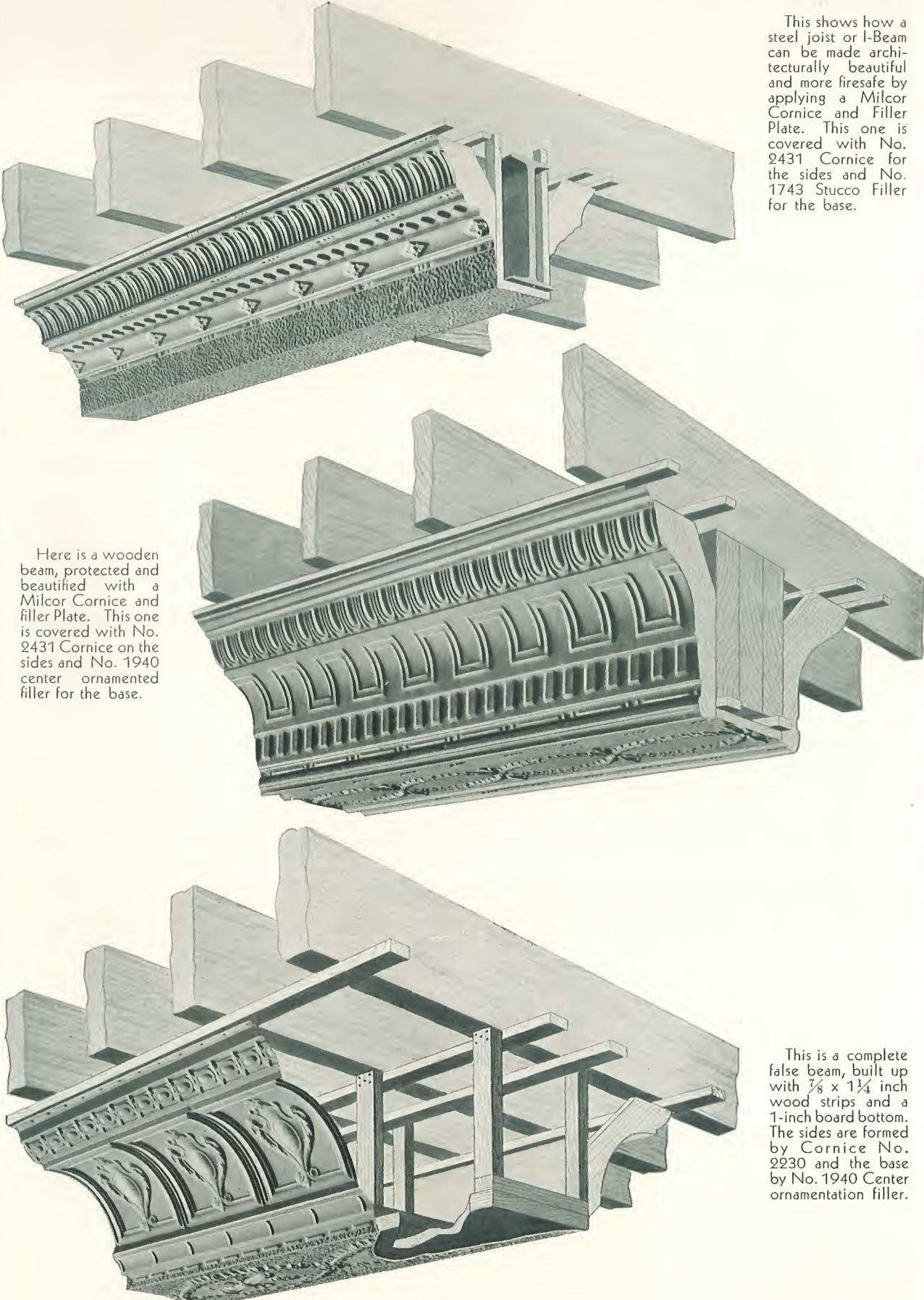
Showing Side Wall
Construction



Showing Corner
Construction



This shows how a Steel Beam, or Joist, can be furred down with wood to form an attractively shaped beam. This one is covered with a Milcor Cornice No. 2830, with a No. 1812 Border plate used for the base. Concrete joists can be covered in similar fashion.

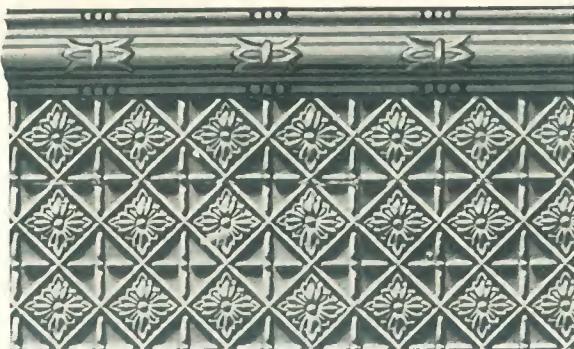


This shows how a steel joist or I-Beam can be made architecturally beautiful and more firesafe by applying a Milcor Cornice and Filler Plate. This one is covered with No. 2431 Cornice for the sides and No. 1743 Stucco Filler for the base.

Here is a wooden beam, protected and beautified with a Milcor Cornice and filler. This one is covered with No. 2431 Cornice on the sides and No. 1940 center ornamented filler for the base.

This is a complete false beam, built up with $\frac{7}{8} \times 1\frac{1}{4}$ inch wood strips and a 1-inch board bottom. The sides are formed by Cornice No. 2230 and the base by No. 1940 Center ornamentation filler.

Molded Fillers



MOLDED FILLER NO. 2341

9, 12, 15, 18, 21 and 24 inches wide, 48 inches long
Molding, 3 inches wide.
List Price, per square foot 8c

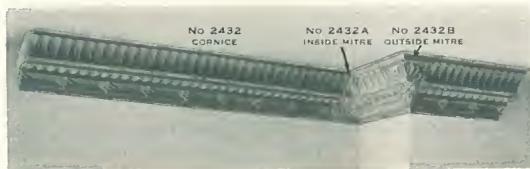


No. 2244 Width of Molding 4"; Total width 9", 12", 15", 18", 21", or 24"; $\frac{1}{8}$ " deep. Furnished in strips 48" long $8\frac{1}{2}$ c per sq. ft.

Cornices and Mitres



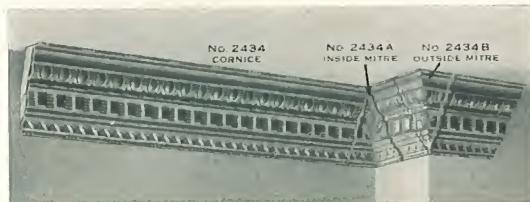
No. 1134 Cornice, 3" deep, 3" projection; 48" long 5c per lin. ft.
No. 1134-A Inside Mitre 30c each
No. 1134-B Outside Mitre 30c each



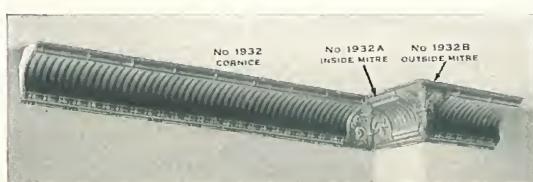
No. 2432 Cornice, 6" deep, 6" projection; 48" long 10c per lin. ft.
No. 2432-A Inside Mitre 60c each
No. 2432-B Outside Mitre 60c each



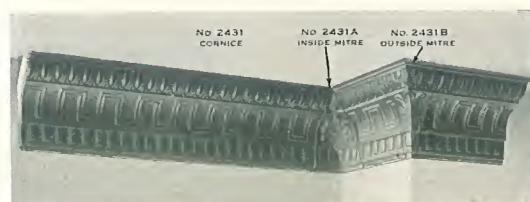
No. 1150 Cornice, 4" deep, 4" projection; 48" long 7c per lin. ft.
No. 1150-A Inside Mitre 35c each
No. 1150-B Outside Mitre 35c each



No. 2431 Cornice, 12" deep, 6" projection; 48" long 18c per lin. ft.
No. 2431-A Inside Mitre 75c each
No. 2431-B Outside Mitre 75c each



No. 1932 Cornice, 6" deep, 6" projection; 48" long $9\frac{1}{2}$ c per lin. ft.
No. 1932-A Inside Mitre 60c each
No. 1932-B Outside Mitre 60c each

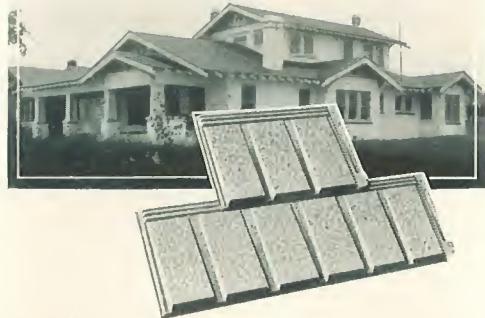
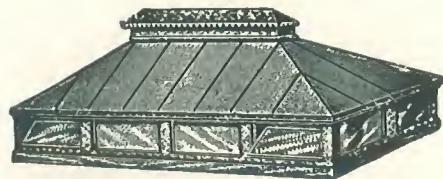


No. 2434 Cornice, 9" deep, 6" projection; 48" long 14c per lin. ft.
No. 2434-A Inside Mitre 65c each
No. 2434-B Outside Mitre 65c each

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